

March 2023

*Parish, Ecclesial and Socioeconomic Statistics
for Eleven Dioceses between 1970 and 2020*


*A Report for the
FutureChurch*

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March 31, 2023

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Center for Applied Research in the Apostolate
Georgetown University
Washington, D.C.

*Parish, Ecclesial and Socioeconomic Statistics
for Eleven Dioceses between 1970 and 2020*

*A Report for the
Future Church*

March 2023



Michal J. Kramarek, Ph.D.
Thomas P. Gaunt, S.J., Ph.D.
Mark M. Gray, Ph.D.

This report was commissioned by FutureChurch. The report was researched and written by the Center for Applied Research in the Apostolate.

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FutureChurch
3909 Rocky River Drive
Cleveland, OH 44111

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Center for Applied Research in the Apostolate
2300 Wisconsin Ave, NW Suite 400A
Washington, DC 20007

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Table of Contents

Executive Summary	1
How did the number of parishes change over time in each diocese in the context of changes to other ecclesial statistics?	2
How many parishes (re)opened/expanded, remained opened, and closed/were absorbed?.....	3
What socioeconomic factors may be related to parish (re)openings/expansions on one side and parish closures/absorptions on the other?	4
Archdiocese of Baltimore.....	8
Diocese of Bridgeport	9
Archdiocese of Chicago.....	10
Diocese of Cleveland	12
Archdiocese of Detroit.....	14
Diocese of Memphis	15
Archdiocese of Miami.....	17
Archdiocese of New Orleans	18
Archdiocese of New York	20
Archdiocese of Philadelphia	21
Archdiocese of St. Louis	23
Introduction	25
PART I. Archdiocese of Baltimore	28
1. Diocesan - Level Description	28
1. Total and Catholic Population	29
2. Number of Baptisms	30
3. Number of First Communions	31
4. Number of Confirmations.....	32
5. Number of Faithful Received into Full Communion.....	33
6. Number of Recorded Catholic Marriages	34
7. Number of Recorded Catholic Deaths.....	35
8. Number of Priests.....	36
9. Number of Parishes.....	37
10. Number of Catholics per Parish.....	38
2. County - Level Description	39
1. Number of Identified Parishes.....	40
2. Catholic Population Size	43
3. General Population Size.....	46
4. Average Household Income.....	49
5. Number of People Below Poverty Line	52
6. Proportion of People Below Poverty Line.....	55
7. Number of Unemployed People.....	58
8. Proportion of Unemployed People.....	61
9. Number of Whites/Anglos/Caucasians.....	64
10. Proportion of Whites/Anglos/Caucasians	67
11. Number of Blacks/African Americans.....	70
12. Proportion of Blacks/African Americans	73

13. Number of Hispanics/Latinos.....	76
14. Proportion of Hispanics/Latinos	79
15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics	82
3. Census Tract - Level Description	84
1. Number of Identified Parishes.....	85
2. Average General Population Size	88
3. Average Household Income.....	89
4. Average Number of People Below Poverty Line	90
5. Average Proportion of People Below Poverty Line	91
6. Average Number of Unemployed People	92
7. Average Proportion of Unemployed People	93
8. Average Number of Whites/Anglos/Caucasians	94
9. Average Proportion of Whites/Anglos/Caucasians	95
10. Average Number of Blacks/African Americans	96
11. Average Proportion of Blacks/African Americans	97
12. Average Number of Hispanics/Latinos	98
13. Average Proportion of Hispanics/Latinos.....	99
14. Correlation Between Parish Closures/Absorptions and Census Tracts’ Socioeconomic Characteristics	100
PART II. Diocese of Bridgeport	101
1. Diocesan - Level Description.....	101
1. Total and Catholic Population	102
2. Number of Baptisms	103
3. Number of First Communions	104
4. Number of Confirmations.....	105
5. Number of Faithful Received into Full Communion.....	106
6. Number of Recorded Catholic Marriages	107
7. Number of Recorded Catholic Deaths.....	108
8. Number of Priests.....	109
9. Number of Parishes.....	110
10. Number of Catholics per Parish.....	111
2. County - Level Description.....	112
1. Number of Identified Parishes.....	113
2. Catholic Population Size	114
3. General Population Size.....	115
4. Average Household Income.....	116
5. Number of People Below Poverty Line	117
6. Proportion of People Below Poverty Line.....	118
7. Number of Unemployed People.....	119
8. Proportion of Unemployed People	120
9. Number of Whites/Anglos/Caucasians	121
10. Proportion of Whites/Anglos/Caucasians	122
11. Number of Blacks/African Americans.....	123
12. Proportion of Blacks/African Americans	124
13. Number of Hispanics/Latinos.....	125
14. Proportion of Hispanics/Latinos	126

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics	127
3. Census Tract - Level Description	129
1. Number of Identified Parishes.....	130
2. Average General Population Size	133
3. Average Household Income.....	134
4. Average Number of People Below Poverty Line	135
5. Average Proportion of People Below Poverty Line	136
6. Average Number of Unemployed People	137
7. Average Proportion of Unemployed People	138
8. Average Number of Whites/Anglos/Caucasians	139
9. Average Proportion of Whites/Anglos/Caucasians	140
10. Average Number of Blacks/African Americans	141
11. Average Proportion of Blacks/African Americans	142
12. Average Number of Hispanics/Latinos	143
13. Average Proportion of Hispanics/Latinos.....	144
14. Correlation Between Parish Closures/Absorptions and Census Tracts’ Socioeconomic Characteristics	145
PART III. Archdiocese of Chicago	146
1. Diocesan - Level Description.....	146
1. Total and Catholic Population	147
2. Number of Baptisms	148
3. Number of First Communion	149
4. Number of Confirmations.....	150
5. Number of Faithful Received into Full Communion.....	151
6. Number of Recorded Catholic Marriages	152
7. Number of Recorded Catholic Deaths	153
8. Number of Priests.....	154
9. Number of Parishes.....	155
10. Number of Catholics per Parish.....	156
2. County - Level Description.....	157
1. Number of Identified Parishes.....	158
2. Catholic Population Size	160
3. General Population Size.....	162
4. Average Household Income.....	164
5. Number of People Below Poverty Line	166
6. Proportion of People Below Poverty Line.....	168
7. Number of Unemployed People.....	170
8. Proportion of Unemployed People.....	172
9. Number of Whites/Anglos/Caucasians.....	174
10. Proportion of Whites/Anglos/Caucasians	176
11. Number of Blacks/African Americans.....	178
12. Proportion of Blacks/African Americans	180
13. Number of Hispanics/Latinos.....	182
14. Proportion of Hispanics/Latinos	184
15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics	186

3. Census Tract - Level Description.....	188
1. Number of Identified Parishes.....	189
2. Average General Population Size	192
3. Average Household Income.....	193
4. Average Number of People Below Poverty Line	194
5. Average Proportion of People Below Poverty Line	195
6. Average Number of Unemployed People	196
7. Average Proportion of Unemployed People	197
8. Average Number of Whites/Anglos/Caucasians	198
9. Average Proportion of Whites/Anglos/Caucasians	199
10. Average Number of Blacks/African Americans	200
11. Average Proportion of Blacks/African Americans	201
12. Average Number of Hispanics/Latinos	202
13. Average Proportion of Hispanics/Latinos.....	203
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	204
 PART IV. Diocese of Cleveland.....	 205
1. Diocesan - Level Description.....	205
1. Total and Catholic Population	206
2. Number of Baptisms	207
3. Number of First Communions.....	208
4. Number of Confirmations.....	209
5. Number of Faithful Received into Full Communion.....	210
6. Number of Recorded Catholic Marriages	211
7. Number of Recorded Catholic Deaths.....	212
8. Number of Priests.....	213
9. Number of Parishes.....	214
10. Number of Catholics per Parish.....	215
2. County - Level Description.....	216
1. Number of Identified Parishes.....	217
2. Catholic Population Size	219
3. General Population Size.....	221
4. Average Household Income.....	223
5. Number of People Below Poverty Line	225
6. Proportion of People Below Poverty Line.....	227
7. Number of Unemployed People.....	229
8. Proportion of Unemployed People.....	231
9. Number of Whites/Anglos/Caucasians.....	233
10. Proportion of Whites/Anglos/Caucasians	235
11. Number of Blacks/African Americans.....	237
12. Proportion of Blacks/African Americans	239
13. Number of Hispanics/Latinos.....	241
14. Proportion of Hispanics/Latinos.....	243
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	245
3. Census Tract - Level Description.....	247
1. Number of Identified Parishes.....	248

2. Average General Population Size	251
3. Average Household Income.....	252
4. Average Number of People Below Poverty Line.....	253
5. Average Proportion of People Below Poverty Line	254
6. Average Number of Unemployed People	255
7. Average Proportion of Unemployed People	256
8. Average Number of Whites/Anglos/Caucasians	257
9. Average Proportion of Whites/Anglos/Caucasians.....	258
10. Average Number of Blacks/African Americans	259
11. Average Proportion of Blacks/African Americans	260
12. Average Number of Hispanics/Latinos	261
13. Average Proportion of Hispanics/Latinos.....	262
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	263
PART V. Archdiocese of Detroit	264
1. Diocesan - Level Description.....	264
1. Total and Catholic Population	265
2. Number of Baptisms	266
3. Number of First Communions	267
4. Number of Confirmations.....	268
5. Number of Faithful Received into Full Communion.....	269
6. Number of Recorded Catholic Marriages	270
7. Number of Recorded Catholic Deaths	271
8. Number of Priests.....	272
9. Number of Parishes.....	273
10. Number of Catholics per Parish.....	274
2. County - Level Description.....	275
1. Number of Identified Parishes.....	276
2. Catholic Population Size	278
3. General Population Size.....	280
4. Average Household Income.....	282
5. Number of People Below Poverty Line	284
6. Proportion of People Below Poverty Line.....	286
7. Number of Unemployed People.....	288
8. Proportion of Unemployed People.....	290
9. Number of Whites/Anglos/Caucasians.....	292
10. Proportion of Whites/Anglos/Caucasians	294
11. Number of Blacks/African Americans.....	296
12. Proportion of Blacks/African Americans	298
13. Number of Hispanics/Latinos.....	300
14. Proportion of Hispanics/Latinos	302
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	304
3. Census Tract - Level Description.....	306
1. Number of Identified Parishes.....	307
2. Average General Population Size	310
3. Average Household Income.....	311

4. Average Number of People Below Poverty Line	312
5. Average Proportion of People Below Poverty Line	313
6. Average Number of Unemployed People	314
7. Average Proportion of Unemployed People	315
8. Average Number of Whites/Anglos/Caucasians	316
9. Average Proportion of Whites/Anglos/Caucasians	317
10. Average Number of Blacks/African Americans	318
11. Average Proportion of Blacks/African Americans	319
12. Average Number of Hispanics/Latinos	320
13. Average Proportion of Hispanics/Latinos.....	321
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	322
PART VI. Diocese of Memphis.....	323
1. Diocesan - Level Description.....	323
1. Total and Catholic Population	324
2. Number of Baptisms	325
3. Number of First Communions	326
4. Number of Confirmations.....	327
5. Number of Faithful Received into Full Communion.....	328
6. Number of Recorded Catholic Marriages	329
7. Number of Recorded Catholic Deaths.....	330
8. Number of Priests.....	331
9. Number of Parishes.....	332
10. Number of Catholics per Parish.....	333
2. County - Level Description.....	334
1. Number of Identified Parishes.....	335
2. Catholic Population Size	339
3. General Population Size.....	343
4. Average Household Income.....	347
5. Number of People Below Poverty Line	351
6. Proportion of People Below Poverty Line.....	355
7. Number of Unemployed People.....	359
8. Proportion of Unemployed People.....	363
9. Number of Whites/Anglos/Caucasians.....	367
10. Proportion of Whites/Anglos/Caucasians	371
11. Number of Blacks/African Americans.....	375
12. Proportion of Blacks/African Americans	379
13. Number of Hispanics/Latinos.....	383
14. Proportion of Hispanics/Latinos.....	387
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	391
3. Census Tract - Level Description	393
1. Number of Identified Parishes.....	394
2. Average General Population Size	397
3. Average Household Income.....	398
4. Average Number of People Below Poverty Line.....	399
5. Average Proportion of People Below Poverty Line	400

6. Average Number of Unemployed People	401
7. Average Proportion of Unemployed People	402
8. Average Number of Whites/Anglos/Caucasians	403
9. Average Proportion of Whites/Anglos/Caucasians	404
10. Average Number of Blacks/African Americans	405
11. Average Proportion of Blacks/African Americans	406
12. Average Number of Hispanics/Latinos	407
13. Average Proportion of Hispanics/Latinos.....	408
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	409
PART VII. Archdiocese of Miami.....	410
1. Diocesan - Level Description.....	410
1. Total and Catholic Population	411
2. Number of Baptisms	412
3. Number of First Communion	413
4. Number of Confirmations.....	414
5. Number of Faithful Received into Full Communion.....	415
6. Number of Recorded Catholic Marriages	416
7. Number of Recorded Catholic Deaths	417
8. Number of Priests.....	418
9. Number of Parishes.....	419
10. Number of Catholics per Parish.....	420
2. County - Level Description.....	421
1. Number of Identified Parishes.....	422
2. Catholic Population Size	424
3. General Population Size.....	426
4. Average Household Income.....	428
5. Number of People Below Poverty Line	430
6. Proportion of People Below Poverty Line.....	432
7. Number of Unemployed People.....	434
8. Proportion of Unemployed People.....	436
9. Number of Whites/Anglos/Caucasians.....	438
10. Proportion of Whites/Anglos/Caucasians	440
11. Number of Blacks/African Americans.....	442
12. Proportion of Blacks/African Americans	444
13. Number of Hispanics/Latinos.....	446
14. Proportion of Hispanics/Latinos	448
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	450
3. Census Tract - Level Description.....	452
1. Number of Identified Parishes.....	453
2. Average General Population Size	456
3. Average Household Income.....	457
4. Average Number of People Below Poverty Line	458
5. Average Proportion of People Below Poverty Line	459
6. Average Number of Unemployed People	460
7. Average Proportion of Unemployed People	461

8. Average Number of Whites/Anglos/Caucasians	462
9. Average Proportion of Whites/Anglos/Caucasians	463
10. Average Number of Blacks/African Americans	464
11. Average Proportion of Blacks/African Americans	465
12. Average Number of Hispanics/Latinos	466
13. Average Proportion of Hispanics/Latinos.....	467
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	468
PART VIII. Archdiocese of New Orleans.....	469
1. Diocesan - Level Description.....	469
1. Total and Catholic Population	470
2. Number of Baptisms	471
3. Number of First Communions	472
4. Number of Confirmations.....	473
5. Number of Faithful Received into Full Communion.....	474
6. Number of Recorded Catholic Marriages	475
7. Number of Recorded Catholic Deaths.....	476
8. Number of Priests.....	477
9. Number of Parishes.....	478
10. Number of Catholics per Parish.....	479
2. County - Level Description.....	480
1. Number of Identified Parishes.....	481
2. Catholic Population Size	484
3. General Population Size.....	487
4. Average Household Income.....	490
5. Number of People Below Poverty Line	493
6. Proportion of People Below Poverty Line.....	496
7. Number of Unemployed People.....	499
8. Proportion of Unemployed People.....	502
9. Number of Whites/Anglos/Caucasians	505
10. Proportion of Whites/Anglos/Caucasians	508
11. Number of Blacks/African Americans.....	511
12. Proportion of Blacks/African Americans	514
13. Number of Hispanics/Latinos.....	517
14. Proportion of Hispanics/Latinos.....	520
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	523
3. Census Tract - Level Description.....	525
1. Number of Identified Parishes.....	526
2. Average General Population Size	529
3. Average Household Income.....	530
4. Average Number of People Below Poverty Line.....	531
5. Average Proportion of People Below Poverty Line	532
6. Average Number of Unemployed People	533
7. Average Proportion of Unemployed People	534
8. Average Number of Whites/Anglos/Caucasians	535
9. Average Proportion of Whites/Anglos/Caucasians.....	536

10. Average Number of Blacks/African Americans	537
11. Average Proportion of Blacks/African Americans	538
12. Average Number of Hispanics/Latinos	539
13. Average Proportion of Hispanics/Latinos.....	540
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	541
PART IX. Archdiocese of New York	542
1. Diocesan - Level Description.....	542
1. Total and Catholic Population	543
2. Number of Baptisms	544
3. Number of First Communions	545
4. Number of Confirmations.....	546
5. Number of Faithful Received into Full Communion.....	547
6. Number of Recorded Catholic Marriages	548
7. Number of Recorded Catholic Deaths.....	549
8. Number of Priests.....	550
9. Number of Parishes.....	551
10. Number of Catholics per Parish.....	552
2. County - Level Description.....	553
1. Number of Identified Parishes.....	554
2. Catholic Population Size	557
3. General Population Size.....	560
4. Average Household Income.....	563
5. Number of People Below Poverty Line	566
6. Proportion of People Below Poverty Line.....	569
7. Number of Unemployed People.....	572
8. Proportion of Unemployed People.....	575
9. Number of Whites/Anglos/Caucasians.....	578
10. Proportion of Whites/Anglos/Caucasians	581
11. Number of Blacks/African Americans.....	584
12. Proportion of Blacks/African Americans	587
13. Number of Hispanics/Latinos.....	590
14. Proportion of Hispanics/Latinos	593
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	596
3. Census Tract - Level Description.....	598
1. Number of Identified Parishes.....	599
2. Average General Population Size	602
3. Average Household Income.....	603
4. Average Number of People Below Poverty Line	604
5. Average Proportion of People Below Poverty Line	605
6. Average Number of Unemployed People	606
7. Average Proportion of Unemployed People	607
8. Average Number of Whites/Anglos/Caucasians	608
9. Average Proportion of Whites/Anglos/Caucasians	609
10. Average Number of Blacks/African Americans	610
11. Average Proportion of Blacks/African Americans	611

12. Average Number of Hispanics/Latinos	612
13. Average Proportion of Hispanics/Latinos.....	613
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	614

PART X. Archdiocese of Philadelphia 615

1. Diocesan - Level Description..... 615

1. Total and Catholic Population	616
2. Number of Baptisms	617
3. Number of First Communions.....	618
4. Number of Confirmations.....	619
5. Number of Faithful Received into Full Communion.....	620
6. Number of Recorded Catholic Marriages	621
7. Number of Recorded Catholic Deaths.....	622
8. Number of Priests.....	623
9. Number of Parishes.....	624
10. Number of Catholics per Parish.....	625

2. County - Level Description..... 626

1. Number of Identified Parishes.....	627
2. Catholic Population Size	629
3. General Population Size.....	631
4. Average Household Income.....	633
5. Number of People Below Poverty Line	635
6. Proportion of People Below Poverty Line.....	637
7. Number of Unemployed People.....	639
8. Proportion of Unemployed People.....	641
9. Number of Whites/Anglos/Caucasians.....	643
10. Proportion of Whites/Anglos/Caucasians	645
11. Number of Blacks/African Americans.....	647
12. Proportion of Blacks/African Americans	649
13. Number of Hispanics/Latinos.....	651
14. Proportion of Hispanics/Latinos.....	653
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	655

3. Census Tract - Level Description..... 657

1. Number of Identified Parishes.....	658
2. Average General Population Size	661
3. Average Household Income.....	662
4. Average Number of People Below Poverty Line.....	663
5. Average Proportion of People Below Poverty Line	664
6. Average Number of Unemployed People.....	665
7. Average Proportion of Unemployed People	666
8. Average Number of Whites/Anglos/Caucasians	667
9. Average Proportion of Whites/Anglos/Caucasians.....	668
10. Average Number of Blacks/African Americans.....	669
11. Average Proportion of Blacks/African Americans	670
12. Average Number of Hispanics/Latinos	671
13. Average Proportion of Hispanics/Latinos.....	672

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	673
--	-----

PART XI. Archdiocese of St. Louis..... 674

1. Diocesan - Level Description..... 674

1. Total and Catholic Population	675
2. Number of Baptisms	676
3. Number of First Communions	677
4. Number of Confirmations	678
5. Number of Faithful Received into Full Communion	679
6. Number of Recorded Catholic Marriages	680
7. Number of Recorded Catholic Deaths	681
8. Number of Priests	682
9. Number of Parishes	683
10. Number of Catholics per Parish	684

2. County - Level Description..... 685

1. Number of Identified Parishes.....	686
2. Catholic Population Size	689
3. General Population Size.....	692
4. Average Household Income.....	695
5. Number of People Below Poverty Line	698
6. Proportion of People Below Poverty Line.....	701
7. Number of Unemployed People.....	704
8. Proportion of Unemployed People.....	707
9. Number of Whites/Anglos/Caucasians.....	710
10. Proportion of Whites/Anglos/Caucasians	713
11. Number of Blacks/African Americans.....	716
12. Proportion of Blacks/African Americans	719
13. Number of Hispanics/Latinos.....	722
14. Proportion of Hispanics/Latinos	725
15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics	728

3. Census Tract - Level Description..... 730

1. Number of Identified Parishes.....	731
2. Average General Population Size	734
3. Average Household Income.....	735
4. Average Number of People Below Poverty Line	736
5. Average Proportion of People Below Poverty Line	737
6. Average Number of Unemployed People	738
7. Average Proportion of Unemployed People	739
8. Average Number of Whites/Anglos/Caucasians	740
9. Average Proportion of Whites/Anglos/Caucasians	741
10. Average Number of Blacks/African Americans	742
11. Average Proportion of Blacks/African Americans	743
12. Average Number of Hispanics/Latinos	744
13. Average Proportion of Hispanics/Latinos.....	745
14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics	746

Appendix I: Methodology	747
Research Question	747
Diocesan – Level Analysis	747
County – Level Analysis	749
Census Tract – Level Analysis.....	750
 Appendix II: About CARA	 757

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Executive Summary

FutureChurch (FC) commissioned the Center for Applied Research in the Apostolate (CARA) to conduct this study to explore parish, ecclesial, and socioeconomic characteristics of the following 11 dioceses between 1970 and 2020: Archdiocese of Baltimore, Archdiocese of Chicago, Archdiocese of Detroit, Archdiocese of Miami, Archdiocese of New Orleans, Archdiocese of New York, Archdiocese of Philadelphia, Archdiocese of St. Louis, Diocese of Bridgeport, Diocese of Cleveland, and Diocese of Memphis. Those dioceses were selected to fit specific needs of FC and they are not meant to constitute a nationally representative sample.

More specifically, the purpose of this study was to explore the following research questions:

- How did the number of parishes change over time in each diocese in the context of changes to other ecclesial statistics?
- How many parishes (re)opened/expanded, remained opened, and closed/were absorbed? When did it happen? Where were those parishes located?
- What socioeconomic factors may be related to parish (re)openings/expansions on one side and parish closures/absorptions on the other?

CARA explored those questions in the fall of 2022 and spring of 2023 using several secondary data sources which include:

- Official Catholic Directory from 2021, 2016, 2011, 2006, 2001, 1996, 1991, 1986, 1981, 1976, and 1971.
- ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020.
- Neighborhood Change Database of normalized census tract data for 2010, 2000, 1990, 1980, and 1970.
- U.S. Census Bureau's data Decennial Census and American Community Survey for 2020.
- Census Bureau's GeoCoder database.
- MassTimes.org database of parish addresses.
- Other available sources (e.g., lists of closed parishes published on diocesan websites).

The description below summarizes the main findings organized by research question (starting with the first question below) and by diocese.

How did the number of parishes change over time in each diocese in the context of changes to other ecclesial statistics?

The overall number of parishes nationwide decreased by 9% between 1970 and 2020. The average number of parishes per diocese decreased faster (by 27%) because new dioceses were created in this period. Among dioceses included in the study, the Archdiocese of Miami experienced the smallest decrease (2%) and the Archdiocese of Detroit the largest decrease (38%).

Over the 50-year period, the general population of all dioceses in the United States increased by 65% (according to the OCD data). The total Catholic population increased by 46% (so, 19 percentage points slower than the general population). And, the overall size of a Catholic parish increased by 60% in total (or by 59% per diocese, on average). Among dioceses included in the study, the Archdiocese of New York experienced the biggest increase in average parish size (118%) while the Archdiocese of Miami saw the biggest decrease (13%).

The table below summarizes selected diocesan - level ecclesial statistics derived from the Official Catholic Directory for each of the 11 dioceses included in the study and for all dioceses in the country altogether (as a total and on average).

Percentage Change in Ecclesial Statistics by Diocese between 1970 and 2020*													
	Baltimore	Bridgeport	Chicago	Cleveland	Detroit**	Memphis***	Miami**	New Orleans**	New York	Philadelphia	St. Louis	National Average	National Total
	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]
Total Population	39	16	>-1	-10	-10	.	104	-4	22	6	17	39	65
Catholic Population	42	46	-14	-30	-29	.	-15	-21	53	-7	-4	17	46
Baptisms	-51	-71	-70	-81	-83	.	-34	-73	-82	-66	-69	-65	-57
First Communion*	-46	-30	-86	-87	-56	18	-29	-54	-63	-48	-71	-43	-39
Confirmations*	-20	-10	-64	-69	-50	86	-15	-45	-60	-70	-48	-19	-13
Full Communion	-76	-69	-94	-74	-76	.	-39	-12	-89	-90	-85	-51	-41
Catholic Marriages	-83	-88	-84	-84	-88	.	-79	-79	-90	-74	-78	-82	-78
Catholic Deaths	-33	-11	-57	-24	-47	.	-8	-43	-60	-32	-32	-31	-14
Priests	-51	-46	-49	-56	-62	.	-40	-47	-51	-60	-50	-51	-40
Parishes	-4	-7	-36	-22	-38	.	-2	-29	-30	-32	-29	-27	-9
Catholics per Parish	48	57	34	-10	15	.	-13	11	118	37	35	59	60

* Change in the number of Confirmations and First Communion is calculated for 1990-2020.

** During the analyzed period, the geographic territory of these dioceses has decreased.

*** Diocese of Memphis was established in 1970. The available data starts in 1975.

**** Biggest absolute change for each statistic is marked in bold.

How many parishes (re)opened/expanded, remained opened, and closed/were absorbed?

The breakdown of the total (i.e., actual) number of parishes is not possible due to the limitations of available data. The tables below show the number and the percentage of identified parishes (where identified parish is a parish for which census tract data could be identified) that (re)opened/ expanded (to incorporate another parish), remained opened, and closed/were absorbed (by another parish) by diocese between 1970 and 2020.

	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[#]	[#]	[#]	[#]	[#]	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/ Expanded	20	8	40	32	57	9	37	30	9	13	11
Remained Opened	108	62	244	138	141	29	51	71	276	183	146
Closed/ were Absorbed	23	20	187	80	146	2	17	45	111	104	70

* Biggest number in each category is marked in bold.

Between 1970 and 2020, there were between 218 and 352 parishes in the Archdiocese of Detroit (the actual numbers reported in OCD). Of these, 344 parishes could be identified (and 8 parishes could not be identified). Among the identified parishes, 42% (146) were closed/absorbed while 17% (57) were (re)opened/expanded, and 41% (141) remained opened over the entire 50-year period. By comparison, in the Archdiocese of Miami, 35% (37 identified parishes) (re)opened/expanded, while 16% (17) closed/ were absorbed, and 49% (51) remained open.

	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/ Expanded	13	9	8	13	17	23	35	21	2	4	5
Remained Opened	72	69	52	55	41	73	49	49	70	61	64
Closed/ were Absorbed	15	22	40	32	42	5	16	31	28	35	31

* Biggest proportion in each category is marked in bold.

What socioeconomic factors may be related to parish (re)openings/expansions on one side and parish closures/absorptions on the other?

The relationship between socioeconomic variables and parish (re)openings/expansions on one side and parish closures/absorptions was explored in two ways. The first approach focused on exploring relationships between changes in the number of identified parishes and socioeconomic changes aggregated on diocesan level. The second approach explored socioeconomic differences between neighborhoods where parishes closed/were absorbed and neighborhoods where parishes opened/expanded.

Based on the first approach, the table below summarizes percentage changes in county statistics between 1970 and 2020 aggregated by diocese. It shows, for example, that the proportion of people below poverty line (i.e., poverty rate) in counties in the Archdiocese of Detroit increased by 70% over the 50-year period while the number of identified parishes declined by 31%.

Percentage Change in County Statistics Aggregated by Diocese between 1970 and 2020											
	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]
# Identified Parishes	-2	-15	-34	-21	-31	23	29	-13	-26	-32	-27
Catholic Population Size	-16	-26	-31	-27	-44	65	160	-4	-5	-19	-1
General Population Size	47	57	2	-3	-2	98	151	24	30	9	24
Average Household Income	53	56	31	7	6	21	24	29	57	44	26
# People Below Poverty Line	23	109	27	48	61	73	179	4	40	30	20
% People Below Poverty Line	-13	37	29	58	70	-10	13	-14	14	25	<1
# Persons Unemployed	164	293	137	98	42	263	377	118	158	134	52
% Persons Unemployed	40	105	89	63	18	49	48	32	72	74	-5
# Whites/Anglos/Caucasians	7	5	-40	-19	-24	58	1	-8	-23	-19	6
% Whites/Anglos/Caucasians	-21	-25	-34	-12	-17	-16	-40	-19	-35	-21	-9
# Blacks/African Americans	74	107	5	23	29	109	251	32	21	20	34
% Blacks/African Americans	27	48	14	34	41	11	103	15	5	18	15
# Hispanics/Latinos	1,227	708	422	327	269	2,330	690	233	137	530	429
% Hispanics/Latinos	839	414	411	356	276	1,129	215	169	82	477	338

* Analysis is limited to counties included in each diocese as of 2020, for which data were available.

** Biggest absolute change for each statistic is marked in bold.

*** The population size by county and altogether (i.e., the total population of all counties in a diocese) (that is derived from Census data) does not match the general population size found in the diocesan – level analysis (that derived from the Official Catholic Directory).

The table below shows correlations between the number of identified parishes and each socioeconomic variable by diocese, between 1970 and 2020. Those correlations are measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation.

Correlation between the Number of Identified Parishes and by Diocese between 1970 and 2020											
	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]	[PCC]
General Population Size	-0.25	-0.97	-0.63	0.38	0.31	0.77	0.73	0.65	-0.83	-0.92	-0.96
Catholic Population Size	0.37	0.36	0.95	0.88	0.75	0.76	0.55	0.49	0.45	0.56	0.67
Average Household Income	-0.32	-0.48	-0.86	-0.49	-0.31	0.58	0.65	-0.65	-0.64	-0.84	-0.79
# People Below Poverty Line	-0.43	-0.95	-0.57	-0.85	-0.71	0.27	0.77	0.88	-0.42	-0.85	-0.80
% People Below Poverty Line	0.07	-0.55	-0.47	-0.80	-0.71	-0.56	0.87	0.72	0.02	-0.63	-0.54
# Persons Unemployed	0.27	-0.77	-0.52	-0.40	0.04	0.80	0.71	0.09	-0.33	-0.53	-0.39
% Persons Unemployed	0.53	-0.33	-0.41	-0.35	0.11	0.74	0.70	0.01	-0.06	-0.24	-0.02
# Whites/Anglos/Caucasians	0.86	-0.62	0.92	0.73	0.83	-0.29	0.58	0.80	0.69	0.87	0.55
% Whites/Anglos/Caucasians	0.37	0.73	0.92	0.81	0.75	-0.65	-0.50	0.37	0.72	0.94	0.97
# Blacks/African Americans	-0.16	-0.74	-0.01	-0.69	-0.36	0.76	0.72	0.59	-0.21	-0.78	-0.91
% Blacks/African Americans	-0.20	-0.24	-0.29	-0.76	-0.55	0.73	0.59	0.13	-0.14	-0.76	-0.92
# Hispanics/Latinos	-0.61	-0.91	-0.95	-0.93	-0.94	0.41	0.61	-0.79	-0.77	-0.98	-0.96
% Hispanics/Latinos	-0.60	-0.75	-0.95	-0.92	-0.94	0.41	0.68	-0.85	-0.70	-0.97	-0.96

* Statistically significant Pearson's Correlation Coefficients or PCC ($p < 0.05$) are marked in bold.

** Analysis is limited to counties included in each diocese as of 2020, for which data were available.

*** Analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

The table above shows that in 9 out of 11 dioceses included in the study, the number of parishes was positively correlated with the Catholic population size and the White/Anglo/Caucasian population (both as a number of people of this race and as a percentage of the population). On the other side, the number of parishes was negatively correlated with the:

- Hispanic/Latinos population (both as number and percentage) in 9 dioceses.
- Population living below poverty line as a number of people in 8 dioceses and as a percentage of the overall population in 7 dioceses.

Notably, some but not all of those correlations are strong. Not all of those correlations are statistically significant. Correlation does not imply causation.

A separate approach to the analysis focused on exploring socioeconomic differences between neighborhoods where parishes closed/were absorbed and neighborhoods where parishes opened/expanded. The table below summarizes those differences for selected socioeconomic variables for each diocese between 1970s and 2010s.

Caution should be exercised when drawing conclusions from those findings. It should be noted, in particular, that census tract is an approximation of a neighborhood (as opposed to a parish). And, socioeconomic characteristics (e.g., proportion of Blacks/African Americans) apply to all people living in a census tract (as opposed to all Catholics belonging to a parish).

Percentage Point Difference in the Average Proportion of between Neighborhoods where Parishes were Closed/Absorbed and Neighborhoods where Parishes (Re)opened/Expanded by Diocese in 1970s-2010s											
	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]
People Below Poverty Line	16	11	10	11	11	28	14	12	13	16	18
Persons Unemployed	7	4	5	5	6	13	5	5	4	7	7
Whites/Anglos/Caucasians	-30	-24	-31	-30	-31	-81	-32	-28	-26	-32	-49
Blacks/African Americans	27	17	24	26	27	81	27	30	11	26	48
Hispanics/Latinos	3	12	10	3	1	<1	-2	2	18	5	<1

* Biggest absolute change for each statistic is marked in bold.

The table above shows that in each of the 11 dioceses included in the study, the average proportion of Whites/Anglos/Caucasians was lower in those neighborhoods where parishes closed/were absorbed than in those neighborhoods where parishes opened/expanded. Conversely, in all 11 dioceses, the average proportion of people below poverty line, people unemployed, Blacks/African Americans, and Hispanics/Latinos was higher in those neighborhoods where parishes closed/were absorbed than in those neighborhoods where parishes opened/expanded with one exception (for the proportion of Hispanics/Latinos in the Archdiocese of Miami).

The table below shows correlations between different socioeconomic variables for a neighborhood and the event that transpired (i.e., parish closure/absorption into another parish as opposed to parish opening/expansion), by diocese, between 1970s and 2010s. Those correlations are measured by Point Biserial Correlation Coefficients. Negative values indicate negative correlation and positive values positive correlation.

In almost all dioceses included in the study (between 9 and 11 out of 11 dioceses), there was a negative correlation between the parish closures/absorptions and the size of White/Anglo/Caucasian population in the neighborhoods where those parishes were located (both as number of

people of this race and as a percentage of the population). On the other side, in almost all dioceses (between 10 and 11 out of 11 dioceses), there was a positive correlation between the parish closure/absorption and the size of Black/African American population, Hispanic/Latinos population, population below poverty line, and population unemployed in the neighborhoods where those parishes were located (both as number and percentage). Notably, many but not all of those correlations were statistically significant. And, only a few were strong.

Correlation between and Parish Closures/Absorptions (as opposed to Openings/Expansions) by Census Tract by Diocese in 1970s-2010s

	Baltimore	Bridgeport	Chicago	Cleveland	Detroit	Memphis	Miami	New Orleans	New York	Philadelphia	St. Louis
	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]	[PBC]
General Population Size	0.05	-0.10	0.02	-0.03	0.25	0.68	0.49	-0.05	0.20	0.20	0.35
Average Household Income	-0.34	0.11	-0.24	-0.30	-0.33	-0.72	-0.14	-0.21	0.02	-0.37	-0.33
# People Below Poverty Line	0.24	0.34	0.20	0.17	0.31	0.78	0.51	0.24	0.23	0.26	0.35
% People Below Poverty Line	0.46	0.41	0.29	0.30	0.30	0.69	0.50	0.40	0.25	0.34	0.40
# Persons Unemployed	0.57	0.19	0.16	0.21	0.34	0.84	0.46	0.30	0.26	0.27	0.42
% Persons Unemployed	0.58	0.42	0.24	0.26	0.29	0.93	0.49	0.42	0.21	0.28	0.33
# Whites/Anglos/Caucasians	-0.31	-0.34	-0.22	-0.26	-0.11	-0.51	0.12	-0.30	0.04	-0.10	-0.04
% Whites/Anglos/Caucasians	-0.44	-0.43	-0.33	-0.41	-0.38	-0.87	-0.46	-0.38	-0.22	-0.27	-0.46
# Blacks/African Americans	0.27	0.30	0.15	0.22	0.28	0.86	0.39	0.31	0.18	0.19	0.37
% Blacks/African Americans	0.39	0.36	0.22	0.31	0.30	0.87	0.38	0.40	0.12	0.21	0.41
# Hispanics/Latinos	0.22	0.11	0.10	0.09	0.06	0.49	0.17	0.09	0.20	0.10	0.13
% Hispanics/Latinos	0.21	0.28	0.13	0.12	0.03	0.19	-0.04	0.21	0.20	0.11	0.02

* Statistically significant Point Biserial Correlation Coefficients or PBC ($p < 0.05$) are marked in bold.

It should be noted that correlation does not imply causation and that those correlations are limited to exploring relationships between two variables. The relationships may be different when multiple variables are considered simultaneously when, for example, using regression models.

While this type of analysis goes beyond the scope of this report, preliminary results from logistic regression models, for all 11 dioceses altogether, indicate that parish closures/absorptions (as opposed to openings/expansions) were more likely in later decades, in neighborhoods with higher poverty rates, with higher proportion of Black/African Americans, with lower proportion of Whites/Anglos/Caucasians, and with larger populations. Notably, it appears that poverty rate is a substantially bigger predictor of parish closings than racial composition.

This concludes the comparative summary of the main findings organized by research question. The description below provides a summary of the main findings for each diocese.

Archdiocese of Baltimore

The diocesan - level analysis of ecclesial data found that in the Archdiocese of Baltimore:

- The number of Catholic Marriages decreased by 83% between 1970 and 2020.
- The number of faithful received into full communions decreased by 76% between 1970 and 2020.
- The number of Baptisms decreased by 51% between 1970 and 2020.
- The number of priests decreased by 51% between 1970 and 2020.
- The number of Catholics per parish increased by 48% between 1970 and 2020.
- The number of First Communions decreased by 46% between 1990 and 2020.
- Catholic population increased by 42% between 1970 and 2020.
- Total population increased by 39% between 1970 and 2020.
- The number of Catholic deaths decreased by 33% between 1970 and 2020.
- The number of Confirmations decreased by 20% between 1990 and 2020.
- The number of parishes decreased by 4% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Baltimore:

- The number of Hispanics/Latinos increased by 1,227%.
- The proportion of Hispanics/Latinos increased by 839%.
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 164%.
- The number of Blacks/African Americans increased by 74%.
- The average household income in 2020 dollars increased by 53%.
- The general population size increased by 47%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 40%.
- The proportion of Blacks/African Americans increased by 27%.
- The number of people below poverty line increased by 23%.
- The proportion of Whites/Anglos/Caucasians decreased by 21%.
- The proportion of people below poverty line decreased by 13%.
- The Catholic population size decreased by 16%.
- The number of Whites/Anglos/Caucasians increased by 7% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.86).
- Number of identified parishes decreased by 2%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Baltimore:

- There were 20 identified parishes that (re)opened/expanded, 108 that remained opened, and 23 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 30pp than in neighborhoods where parishes were closed/absorbed.

- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 27pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 16pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 7pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 3pp than in neighborhoods where parishes were closed/absorbed.

Diocese of Bridgeport

The diocesan - level analysis of ecclesial data found that in the Diocese of Bridgeport:

- The number of Catholic Marriages decreased by 88% between 1970 and 2020.
- The number of Baptisms decreased by 71% between 1970 and 2020.
- The number of faithful received into full communions decreased by 69% between 1970 and 2020.
- The number of Catholics per parish increased by 57% between 1970 and 2020.
- The number of priests decreased by 46% between 1970 and 2020.
- Catholic population increased by 46% between 1970 and 2020.
- The number of First Communions decreased by 30% between 1990 and 2020.
- Total population increased by 16% between 1970 and 2020.
- The number of Catholic deaths decreased by 11% between 1970 and 2020.
- The number of Confirmations decreased by 10% between 1990 and 2020.
- The number of parishes decreased by 7% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Bridgeport:

- The number of Hispanics/Latinos increased by 708% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.91).
- The proportion of Hispanics/Latinos increased by 414% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.75).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 293% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.77).
- The number of people below poverty line increased by 109% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.95).

- The number of Blacks/African Americans increased by 107% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.74).
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 105%.
- The general population size increased by 57% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.97).
- The average household income in 2020 dollars increased by 56%.
- The proportion of Blacks/African Americans increased by 48%.
- The proportion of people below poverty line increased by 37%.
- The Catholic population size decreased by 26%.
- The proportion of Whites/Anglos/Caucasians decreased by 25% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.73).
- Number of identified parishes decreased by 15%.
- The number of Whites/Anglos/Caucasians increased by 5%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Bridgeport:

- There were 8 identified parishes that (re)opened/expanded, 62 that remained opened, and 20 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 24pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 17pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 12pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 11pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 4pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of Chicago

The diocesan - level analysis of ecclesial data found that in the Archdiocese of Chicago:

- The number of faithful received into full communions decreased by 94% between 1970 and 2020.
- The number of First Communions decreased by 86% between 1990 and 2020.
- The number of Catholic Marriages decreased by 84% between 1970 and 2020.

- The number of Baptisms decreased by 70% between 1970 and 2020.
- The number of Confirmations decreased by 64% between 1990 and 2020.
- The number of Catholic deaths decreased by 57% between 1970 and 2020.
- The number of priests decreased by 49% between 1970 and 2020.
- The number of parishes decreased by 36% between 1970 and 2020.
- The number of Catholics per parish increased by 34% between 1970 and 2020.
- Catholic population decreased by 14% between 1970 and 2020.
- Total population decreased by less than 1% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Chicago:

- The number of Hispanics/Latinos increased by 422% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.95).
- The proportion of Hispanics/Latinos increased by 411% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.95).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 137%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 89%.
- The number of Whites/Anglos/Caucasians decreased by 40% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.92).
- The proportion of Whites/Anglos/Caucasians decreased by 34% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.92).
- Number of identified parishes decreased by 34%.
- The Catholic population size decreased by 31% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.95).
- The average household income in 2020 dollars increased by 31% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.86).
- The proportion of people below poverty line increased by 29%.
- The number of people below poverty line increased by 27%.
- The proportion of Blacks/African Americans increased by 14%.
- The number of Blacks/African Americans increased by 5%.
- The general population size increased by 2%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Chicago:

- There were 40 identified parishes that (re)opened/expanded, 244 that remained opened, and 187 that were closed/absorbed.

- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 31pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 24pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 10pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 10pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 5pp than in neighborhoods where parishes were closed/absorbed.

Diocese of Cleveland

The diocesan - level analysis of ecclesial data found that in the Diocese of Cleveland:

- The number of First Communion decreased by 87% between 1990 and 2020.
- The number of Catholic Marriages decreased by 84% between 1970 and 2020.
- The number of Baptisms decreased by 81% between 1970 and 2020.
- The number of faithful received into full communions decreased by 74% between 1970 and 2020.
- The number of Confirmations decreased by 69% between 1990 and 2020.
- The number of priests decreased by 56% between 1970 and 2020.
- Catholic population decreased by 30% between 1970 and 2020.
- The number of Catholic deaths decreased by 24% between 1970 and 2020.
- The number of parishes decreased by 22% between 1970 and 2020.
- The number of Catholics per parish decreased by 10% between 1970 and 2020.
- Total population decreased by 10% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Cleveland:

- The proportion of Hispanics/Latinos increased by 356% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.92).
- The number of Hispanics/Latinos increased by 327% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.93).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 98%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 63%.

- The proportion of people below poverty line increased by 58% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.80).
- The number of people below poverty line increased by 48% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.85).
- The proportion of Blacks/African Americans increased by 34% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.76).
- The Catholic population size decreased by 27% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.88).
- The number of Blacks/African Americans increased by 23%.
- Number of identified parishes decreased by 21%.
- The number of Whites/Anglos/Caucasians decreased by 19% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.73).
- The proportion of Whites/Anglos/Caucasians decreased by 12% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.81).
- The average household income in 2020 dollars increased by 7%.
- The general population size decreased by 3%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Cleveland:

- There were 32 identified parishes that (re)opened/expanded, 138 that remained opened, and 80 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 30pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 26pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 11pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 5pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 3pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of Detroit

The diocesan - level analysis of ecclesial data found that in the Archdiocese of Detroit (note that during the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased):

- The number of Catholic Marriages decreased by 88% between 1970 and 2020.
- The number of Baptisms decreased by 83% between 1970 and 2020.
- The number of faithful received into full communions decreased by 76% between 1970 and 2020.
- The number of priests decreased by 62% between 1970 and 2020.
- The number of First Communions decreased by 56% between 1990 and 2020.
- The number of Confirmations decreased by 50% between 1990 and 2020.
- The number of Catholic deaths decreased by 47% between 1970 and 2020.
- The number of parishes decreased by 38% between 1970 and 2020.
- Catholic population decreased by 29% between 1970 and 2020.
- The number of Catholics per parish increased by 15% between 1970 and 2020.
- Total population decreased by 10% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Detroit:

- The proportion of Hispanics/Latinos increased by 276% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.94).
- The number of Hispanics/Latinos increased by 269% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.94).
- The proportion of people below poverty line increased by 70% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.71).
- The number of people below poverty line increased by 61% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.71).
- The Catholic population size decreased by 44% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.75).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 42%.
- The proportion of Blacks/African Americans increased by 41%.
- Number of identified parishes decreased by 31%.
- The number of Blacks/African Americans increased by 29%.
- The number of Whites/Anglos/Caucasians decreased by 24% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.83).
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 18%.

- The proportion of Whites/Anglos/Caucasians decreased by 17% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.75).
- The average household income in 2020 dollars increased by 6%.
- The general population size decreased by 2%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Detroit:

- There were 57 identified parishes that (re)opened/expanded, 141 that remained opened, and 146 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 31pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 27pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 11pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 6pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 1pp than in neighborhoods where parishes were closed/absorbed.

Diocese of Memphis

The diocesan - level analysis of ecclesial data found that in the Diocese of Memphis:

- Total population increased by 25% between 1975 and 2020.
- Catholic population increased by 43% between 1975 and 2020.
- The number of Baptisms increased by 7% between 1975 and 2020.
- The number of First Communion increased by 18% between 1990 and 2020.
- The number of Confirmations increased by 86% between 1990 and 2020.
- The number of faithful received into full communions decreased by 39% between 1975 and 2020.
- The number of Catholic Marriages decreased by 65% between 1975 and 2020.
- The number of Catholic deaths decreased by 3% between 1975 and 2020.
- The number of priests increased by 3% between 1975 and 2020.
- The number of parishes increased by 32% between 1975 and 2020.
- The number of Catholics per parish increased by 8% between 1975 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Memphis:

- The number of Hispanics/Latinos increased by 2,330%.

- The proportion of Hispanics/Latinos increased by 1,129%.
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 263% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.80).
- The number of Blacks/African Americans increased by 109% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.76).
- The general population size increased by 98% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.77).
- The number of people below poverty line increased by 73%.
- The Catholic population size increased by 65% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.76).
- The number of Whites/Anglos/Caucasians increased by 58%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 49% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.74).
- Number of identified parishes increased by 23%.
- The average household income in 2020 dollars increased by 21%.
- The proportion of Whites/Anglos/Caucasians decreased by 16%.
- The proportion of Blacks/African Americans increased by 11% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.73).
- The proportion of people below poverty line decreased by 10%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Diocese of Memphis:

- There were 9 identified parishes that (re)opened/expanded, 29 that remained opened, and 2 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 81pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 81pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 28pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 13pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by less than 1pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of Miami

The diocesan - level analysis of ecclesial data found that in the Archdiocese of Miami (note that during the analyzed period, the geographic territory of the Archdiocese of Miami has decreased):

- Total population increased by 104% between 1970 and 2020.
- The number of Catholic Marriages decreased by 79% between 1970 and 2020.
- The number of priests decreased by 40% between 1970 and 2020.
- The number of faithful received into full communions decreased by 39% between 1970 and 2020.
- The number of Baptisms decreased by 34% between 1970 and 2020.
- The number of First Communions decreased by 29% between 1990 and 2020.
- The number of Confirmations decreased by 15% between 1990 and 2020.
- Catholic population decreased by 15% between 1970 and 2020.
- The number of Catholics per parish decreased by 13% between 1970 and 2020.
- The number of Catholic deaths decreased by 8% between 1970 and 2020.
- The number of parishes decreased by 2% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Miami:

- The number of Hispanics/Latinos increased by 690%.
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 377% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.71).
- The number of Blacks/African Americans increased by 251% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.72).
- The proportion of Hispanics/Latinos increased by 215%.
- The number of people below poverty line increased by 179% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.77).
- The Catholic population size increased by 160%.
- The general population size increased by 151% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.73).
- The proportion of Blacks/African Americans increased by 103%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 48%.
- The proportion of Whites/Anglos/Caucasians decreased by 40%.
- Number of identified parishes increased by 29%.
- The average household income in 2020 dollars increased by 24%.

- The proportion of people below poverty line increased by 13% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.87).
- The number of Whites/Anglos/Caucasians increased by 1%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Miami:

- There were 37 identified parishes that (re)opened/expanded, 51 that remained opened, and 17 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 32pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 27pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 14pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 5pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is higher by 2pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of New Orleans

The diocesan - level analysis of ecclesial data found that in the Archdiocese of New Orleans (note that during the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased):

- The number of faithful received into full communions increased by 432% between 1970 and 2020.
- The number of Catholic Marriages decreased by 79% between 1970 and 2020.
- The number of Baptisms decreased by 73% between 1970 and 2020.
- The number of First Communions decreased by 54% between 1990 and 2020.
- The number of priests decreased by 47% between 1970 and 2020.
- The number of Confirmations decreased by 45% between 1990 and 2020.
- The number of Catholic deaths decreased by 43% between 1970 and 2020.
- The number of parishes decreased by 29% between 1970 and 2020.
- Catholic population decreased by 21% between 1970 and 2020.
- The number of Catholics per parish increased by 11% between 1970 and 2020.
- Total population decreased by 4% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of New Orleans:

- The number of Hispanics/Latinos increased by 233% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.79).
- The proportion of Hispanics/Latinos increased by 169% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.85).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 118%.
- The number of Blacks/African Americans increased by 32%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 32%.
- The average household income in 2020 dollars increased by 29%.
- The general population size increased by 24%.
- The proportion of Whites/Anglos/Caucasians decreased by 19%.
- The proportion of Blacks/African Americans increased by 15%.
- The proportion of people below poverty line decreased by 14% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.72).
- Number of identified parishes decreased by 13%.
- The number of Whites/Anglos/Caucasians decreased by 8% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.80).
- The Catholic population size decreased by 4%.
- The number of people below poverty line increased by 4% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.88).

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of New Orleans:

- There were 30 identified parishes that (re)opened/expanded, 71 that remained opened, and 45 that were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 30pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 28pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 12pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 5pp than in neighborhoods where parishes were closed/absorbed.

- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 2pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of New York

The diocesan - level analysis of ecclesial data found that in the Archdiocese of New York:

- The number of Catholics per parish increased by 118% between 1970 and 2020.
- The number of Catholic Marriages decreased by 90% between 1970 and 2020.
- The number of faithful received into full communions decreased by 89% between 1970 and 2020.
- The number of Baptisms decreased by 82% between 1970 and 2020.
- The number of First Communions decreased by 63% between 1990 and 2020.
- The number of Catholic deaths decreased by 60% between 1970 and 2020.
- The number of Confirmations decreased by 60% between 1990 and 2020.
- Catholic population increased by 53% between 1970 and 2020.
- The number of priests decreased by 51% between 1970 and 2020.
- The number of parishes decreased by 30% between 1970 and 2020.
- Total population increased by 22% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of New York:

- The number of persons 16+ years old in the civilian labor force and unemployed increased by 158%.
- The number of Hispanics/Latinos increased by 137% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.77).
- The proportion of Hispanics/Latinos increased by 82% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.70).
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 72%.
- The average household income in 2020 dollars increased by 57%.
- The number of people below poverty line increased by 40%.
- The proportion of Whites/Anglos/Caucasians decreased by 35% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.72).
- The general population size increased by 30% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.83).
- Number of identified parishes decreased by 26%.
- The number of Whites/Anglos/Caucasians decreased by 23%.
- The number of Blacks/African Americans increased by 21%.
- The proportion of people below poverty line increased by 14%.

- The proportion of Blacks/African Americans increased by 5%.
- The Catholic population size decreased by 5%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of New York:

- There were 9 identified parishes that (re)opened/expanded, 276 that remained opened, and 111 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 26pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 18pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 13pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 11pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 4pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of Philadelphia

The diocesan - level analysis of ecclesial data found that in the Archdiocese of Philadelphia:

- The number of faithful received into full communions decreased by 90% between 1970 and 2020.
- The number of Catholic Marriages decreased by 74% between 1970 and 2020.
- The number of Confirmations decreased by 70% between 1990 and 2020.
- The number of Baptisms decreased by 66% between 1970 and 2020.
- The number of priests decreased by 60% between 1970 and 2020.
- The number of First Communions decreased by 48% between 1990 and 2020.
- The number of Catholics per parish increased by 37% between 1970 and 2020.
- The number of parishes decreased by 32% between 1970 and 2020.
- The number of Catholic deaths decreased by 32% between 1970 and 2020.
- Catholic population decreased by 7% between 1970 and 2020.
- Total population increased by 6% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Philadelphia:

- The number of Hispanics/Latinos increased by 530% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.98).

- The proportion of Hispanics/Latinos increased by 477% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.97).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 134%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed increased by 74%.
- The average household income in 2020 dollars increased by 44% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.84).
- Number of identified parishes decreased by 32%.
- The number of people below poverty line increased by 30% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.85).
- The proportion of people below poverty line increased by 25%.
- The proportion of Whites/Anglos/Caucasians decreased by 21% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.94).
- The number of Blacks/African Americans increased by 20% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.78).
- The Catholic population size decreased by 19%.
- The number of Whites/Anglos/Caucasians decreased by 19% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.87).
- The proportion of Blacks/African Americans increased by 18% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.76).
- The general population size increased by 9% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.92).

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of Philadelphia:

- There were 13 identified parishes that (re)opened/expanded, 183 that remained opened, and 104 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 32pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 26pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 16pp than in neighborhoods where parishes were closed/absorbed.

- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 7pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by 5pp than in neighborhoods where parishes were closed/absorbed.

Archdiocese of St. Louis

The diocesan - level analysis of ecclesial data found that in the Archdiocese of St. Louis:

- The number of faithful received into full communions decreased by 85% between 1970 and 2020.
- The number of Catholic Marriages decreased by 78% between 1970 and 2020.
- The number of First Communions decreased by 71% between 1990 and 2020.
- The number of Baptisms decreased by 69% between 1970 and 2020.
- The number of priests decreased by 50% between 1970 and 2020.
- The number of Confirmations decreased by 48% between 1990 and 2020.
- The number of Catholics per parish increased by 35% between 1970 and 2020.
- The number of Catholic deaths decreased by 32% between 1970 and 2020.
- The number of parishes decreased by 29% between 1970 and 2020.
- Total population increased by 17% between 1970 and 2020.
- Catholic population decreased by 4% between 1970 and 2020.

The county - level analysis of socioeconomic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of St. Louis:

- The number of Hispanics/Latinos increased by 429% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.96).
- The proportion of Hispanics/Latinos increased by 338% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.96).
- The number of persons 16+ years old in the civilian labor force and unemployed increased by 52%.
- The number of Blacks/African Americans increased by 34% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.91).
- Number of identified parishes decreased by 27%.
- The average household income in 2020 dollars increased by 26% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.79).
- The general population size increased by 24% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.96).

- The number of people below poverty line increased by 20% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.80).
- The proportion of Blacks/African Americans increased by 15% and shows strong negative correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of -0.92).
- The proportion of Whites/Anglos/Caucasians decreased by 9% and shows strong positive correlation with changes in the number of identified parishes from decade to decade between 1970 and 2020 (PCC of 0.97).
- The number of Whites/Anglos/Caucasians increased by 6%.
- The proportion of persons 16+ years old in the civilian labor force and unemployed decreased by 5%.
- The Catholic population size decreased by 1%.
- The proportion of people below poverty line increased by less than 1%.

The census tract - level analysis of demographic decennial census data and ecclesial parish data found that between 1970 and 2020 in the Archdiocese of St. Louis:

- There were 11 identified parishes that (re)opened/expanded, 146 that remained opened, and 70 that were closed/absorbed.
- The average proportion of Whites/Anglos/Caucasians in neighborhoods where parishes were (re)opened/expanded is higher by 49pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Blacks/African Americans in neighborhoods where parishes were (re)opened/expanded is lower by 48pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of people below poverty line in neighborhoods where parishes were (re)opened/expanded is lower by 18pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of unemployed in neighborhoods where parishes were (re)opened/expanded is lower by 7pp than in neighborhoods where parishes were closed/absorbed.
- The average proportion of Hispanics/Latinos in neighborhoods where parishes were (re)opened/expanded is lower by less than 1pp than in neighborhoods where parishes were closed/absorbed.

Introduction

Across the country there is heightened awareness of historic and systemic racism within civil and religious organizations and structures in recent years. Within the Catholic community, national attention has focused on the extent to which Church entities were actively engaged and directly benefited from the enslavement of Africans (i.e., the Jesuits at Georgetown University selling over 200 enslaved persons to cover University debts). At the same time there were efforts to evangelize and educate African-Americans particularly among Catholics in southern Maryland and along the Gulf Coast that helped create an African-American Catholic community. By and large this small African-American Catholic community developed within the structures of segregation and Jim Crow laws. With the Great Migration in the early 1900s the African-American Catholic community became more geographically diverse and grew in number in major urban areas especially through Catholic schools in those areas. At the same time there was a “White flight” out of the urban neighborhoods where African-Americans were now residing. Catholic parishes and schools that had developed serving ethnic Irish, Polish and Italian immigrant Catholics now had parish neighborhoods that were African-American. The population of Catholic parishes (that are geographically defined) had rapidly changed. Beginning in the 1970s Catholic dioceses, especially in the Northeast and Midwest, began to re-align parishes because of changing populations, a decreasing number of available priests to serve as pastors, and a drop-off in parish engagement. This reconfiguration of parishes has continued to the present day.

In this context, FutureChurch (FC) commissioned Center for Applied Research in the Apostolate (CARA) to conduct this study to explore parish, ecclesial, socioeconomic statistics for 11 dioceses between 1970 and 2020: Archdiocese of Baltimore, Archdiocese of Chicago, Archdiocese of Detroit, Archdiocese of Miami, Archdiocese of New Orleans, Archdiocese of New York, Archdiocese of Philadelphia, Archdiocese of St. Louis, Diocese of Bridgeport, Diocese of Cleveland, and Diocese of Memphis.

The study was prepared in the fall of 2022 and spring of 2023 using several secondary data sources, which include:

- Official Catholic Directory from 2021, 2016, 2011, 2006, 2001, 1996, 1991, 1986, 1981, 1976, and 1971.
- ASARB’s U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020.
- Neighborhood Change Database of normalized census tract data for 2010, 2000, 1990, 1980, and 1970.
- U.S. Census Bureau’s data Decennial Census and American Community Survey for 2020.
- Census Bureau's GeoCoder database.
- MassTimes.org database of parish addresses.
- Other available sources which primarily included lists of closed parishes published on diocesan websites.

This report provides a description of the findings from the study. For a succinct overview of the overall research project and summary of the main findings, proceed to the **Executive Summary**.

To examine more detailed analyses, including tables and/or charts with verbose interpretation of those results, proceed to the 11 parts. Each part is dedicated to describing one of 11 dioceses. Each part of the report consists of three sections: diocesan-level overview (Section 1), county-level overview (Section 2), and census tract-level overview (Section 3).

The **diocesan-level overview** is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communion, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

The **county-level overview** is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

The **census tract-level overview** is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

The report also includes two appendices:

- **Appendix I** describes study's methodology.
- **Appendix II** includes a brief description of CARA and its services.

PART I. Archdiocese of Baltimore

This part of the report describes findings for the Archdiocese of Baltimore. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

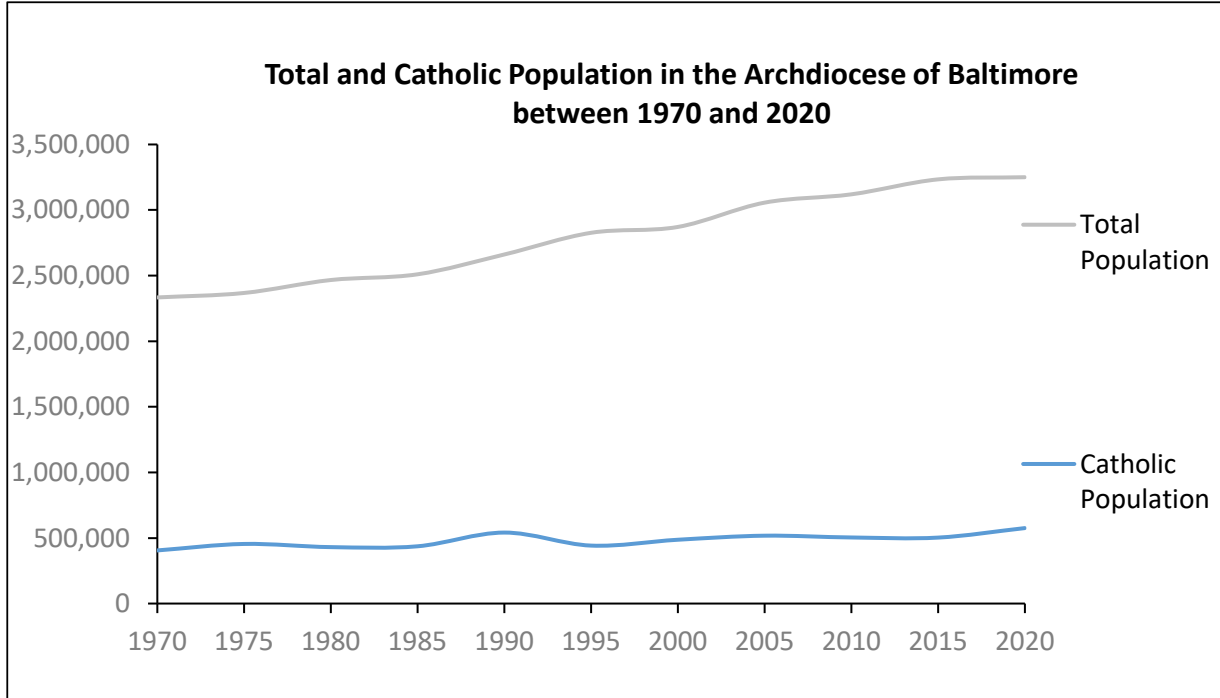
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

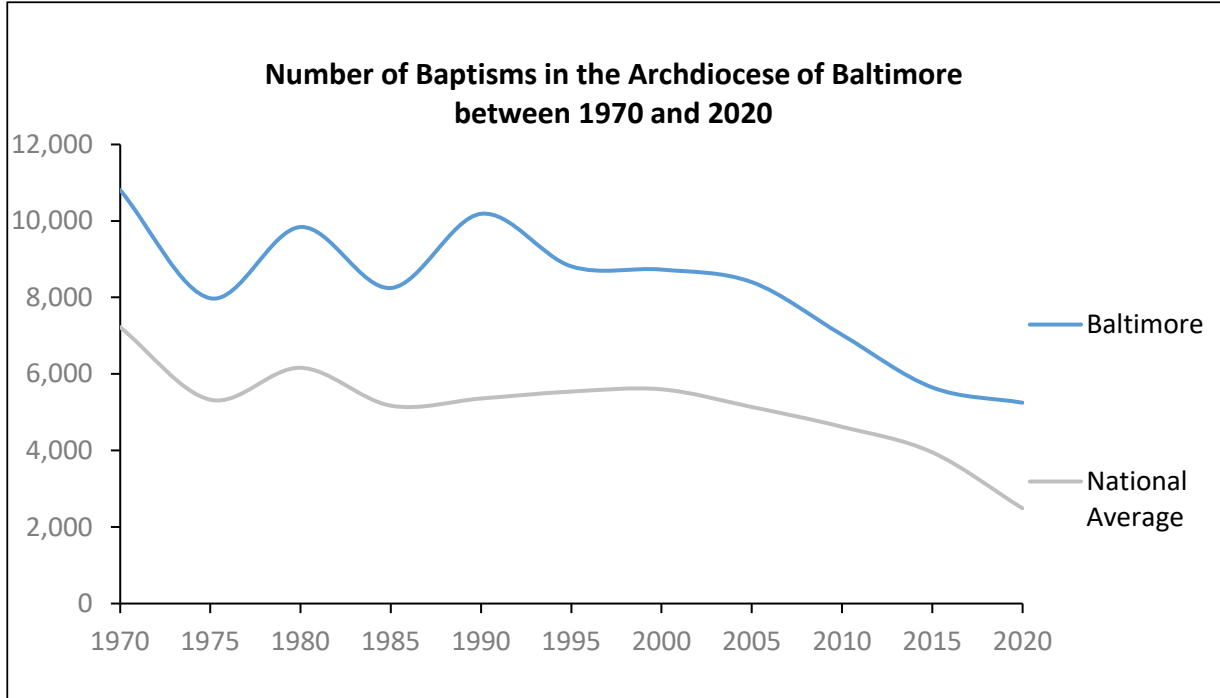


The number of Catholics in the Archdiocese of Baltimore increased from 404,745 in 1970 to 575,816 in 2020. This means that the number of Catholics in the archdiocese increased by 42% over those 50 years.

By comparison, the total population of the Archdiocese of Baltimore increased from 2,332,701 in 1970 to 3,249,312 in 2020. So, the overall population increased by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	2,332,701	2,465,430	2,660,000	2,870,150	3,118,905	3,249,312
Catholic Population	404,745	430,140	541,576	486,607	504,062	575,816

2. Number of Baptisms

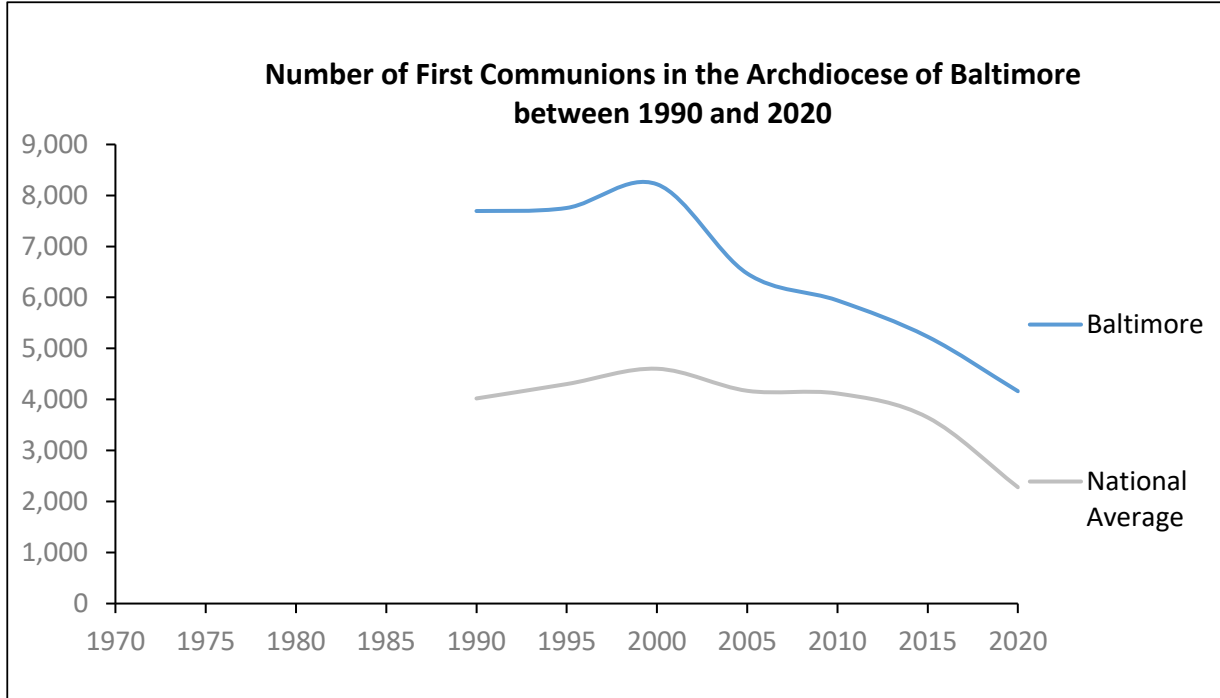


* Data for the Archdiocese of Baltimore, for year 2010 are interpolated.

The number of Baptisms in the Archdiocese of Baltimore decreased from 10,809 in 1970 to 5,248 in 2020. This means that, on average, there were 111 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 51% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Baltimore	10,809	9,840	10,185	8,727	.	5,248

3. Number of First Communion

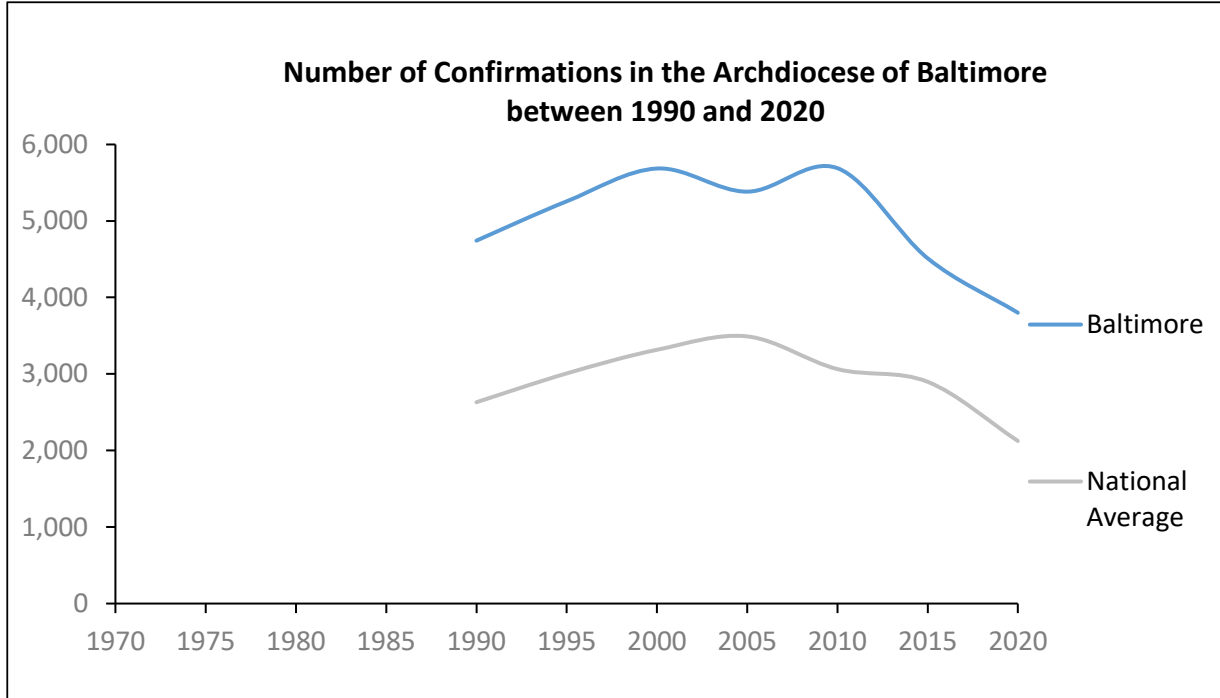


* The available data on First Communion starts in 1990.

The number of First Communion in the Archdiocese of Baltimore decreased from 7,692 in 1990 to 4,163 in 2020. This means that, on average, there were 118 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 46% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Baltimore	.	.	7,692	8,216	5,941	4,163

4. Number of Confirmations

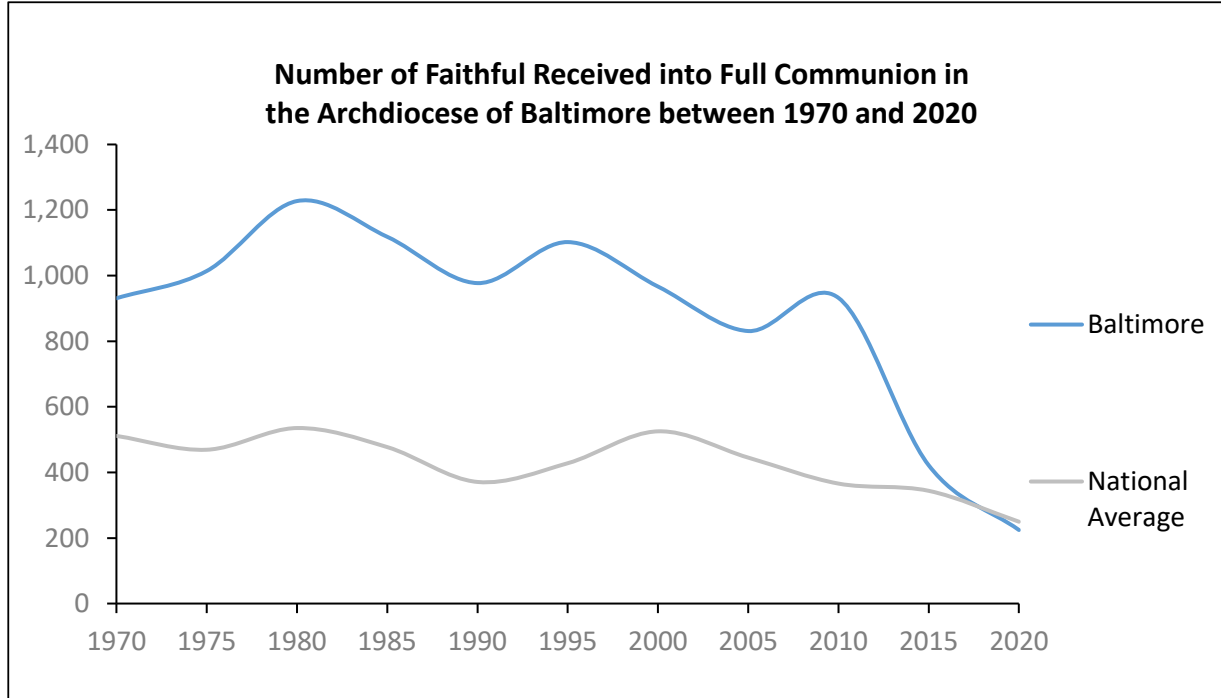


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Archdiocese of Baltimore decreased from 4,741 in 1990 to 3,798 in 2020. This means that, on average, there were 31 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 20% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Baltimore	.	.	4,741	5,684	5,688	3,798

5. Number of Faithful Received into Full Communion

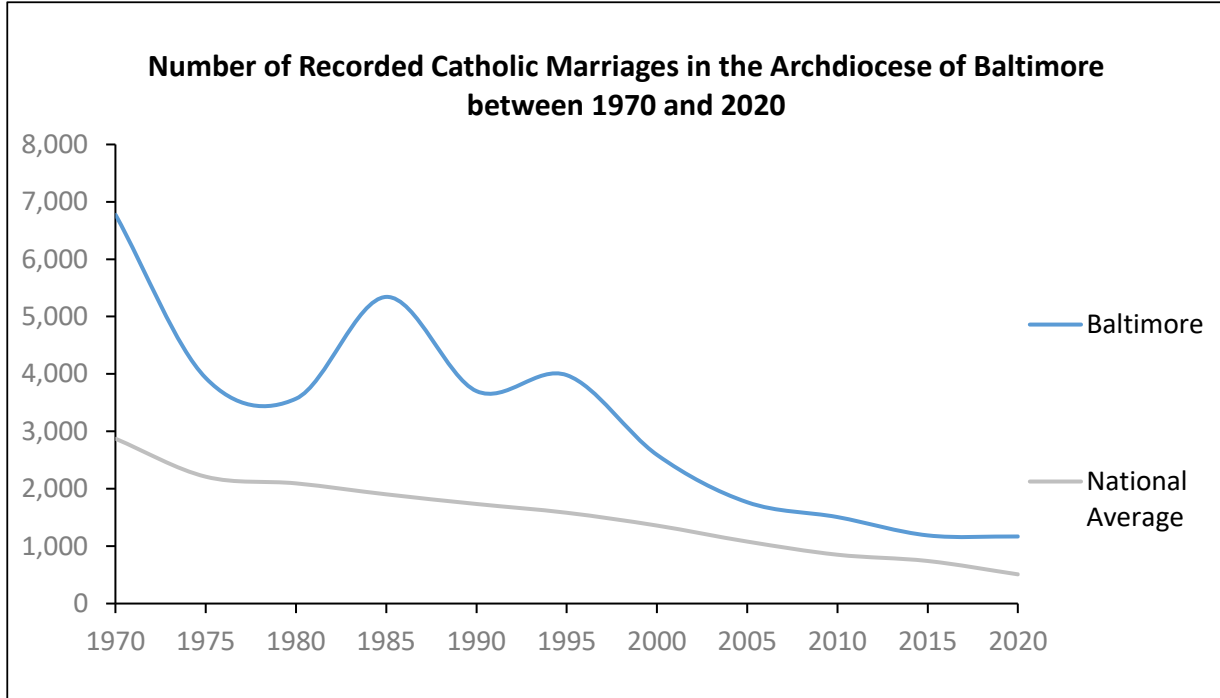


* Data for the Archdiocese of Baltimore, for year 2000 are interpolated.

The number of faithful received into full communion in the Archdiocese of Baltimore decreased from 931 in 1970 to 225 in 2020. This means that, on average, there were 14 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 76% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Baltimore	931	1,227	977	.	932	225

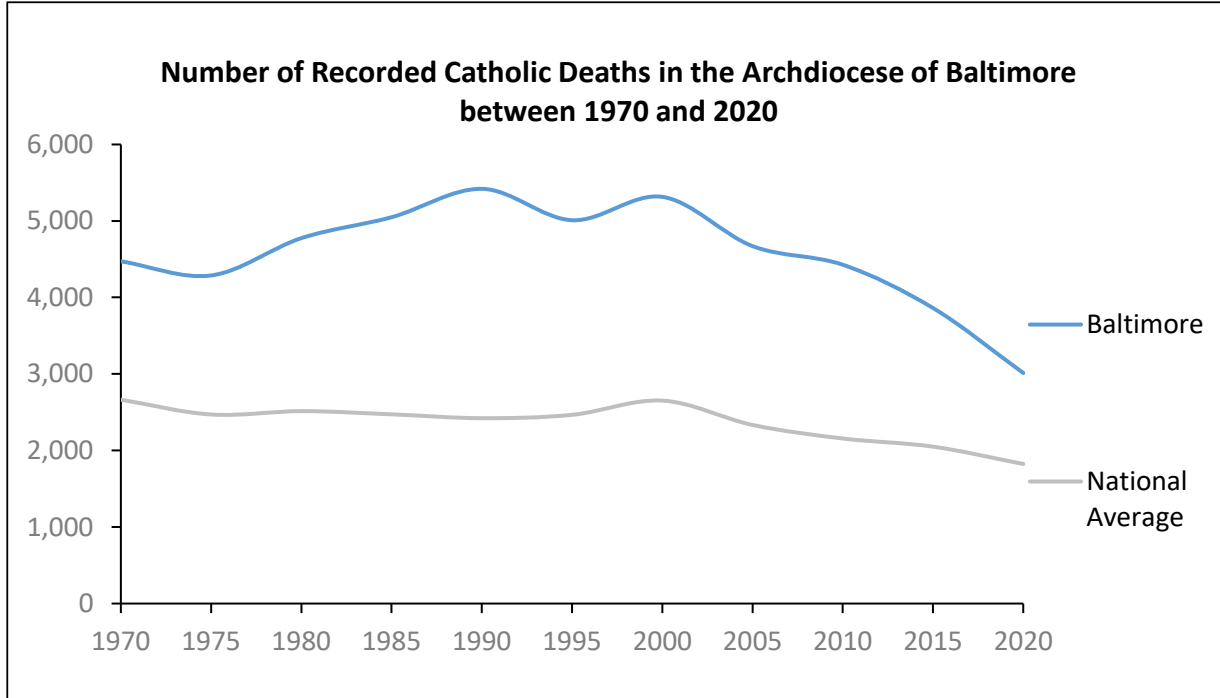
6. Number of Recorded Catholic Marriages



The number of Marriages in the Archdiocese of Baltimore decreased from 6,770 in 1970 to 1,169 in 2020. This means that, on average, there were 112 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 83% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

Number of Recorded Catholic Marriages in the Archdiocese of Baltimore between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Baltimore	6,770	3,569	3,700	2,590	1,507	1,169

7. Number of Recorded Catholic Deaths

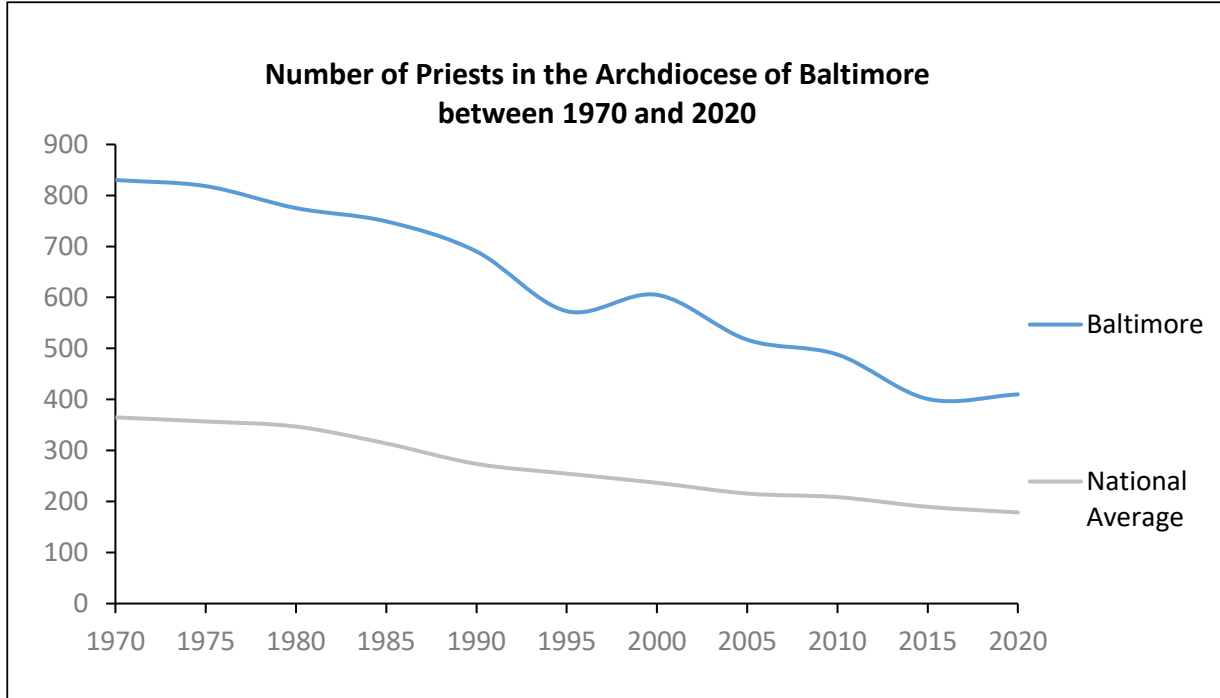


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of Baltimore decreased from 4,473 in 1970 to 3,014 in 2020. This means that, on average, there were 29 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 33% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Baltimore	4,473	4,777	5,420	5,315	4,428	3,014

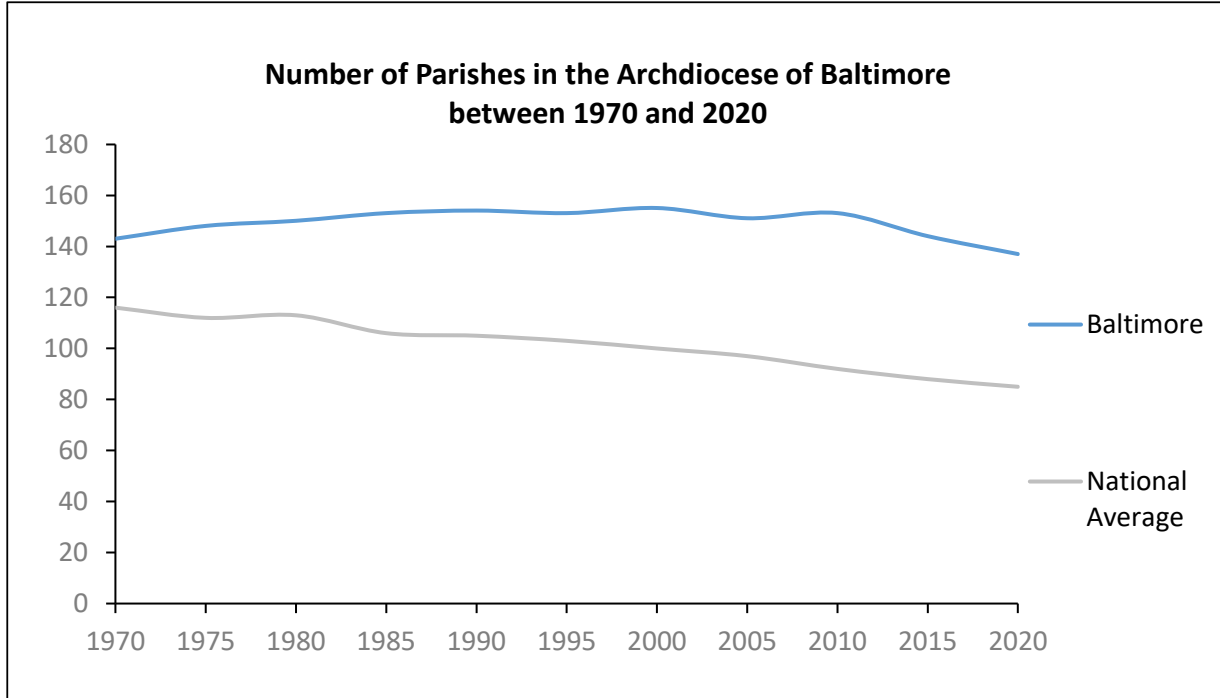
8. Number of Priests



The number of priests in the Archdiocese of Baltimore decreased from 830 in 1970 to 410 in 2020. This means that, on average, there were 8.4 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 51% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Baltimore	830	775	690	605	488	410

9. Number of Parishes

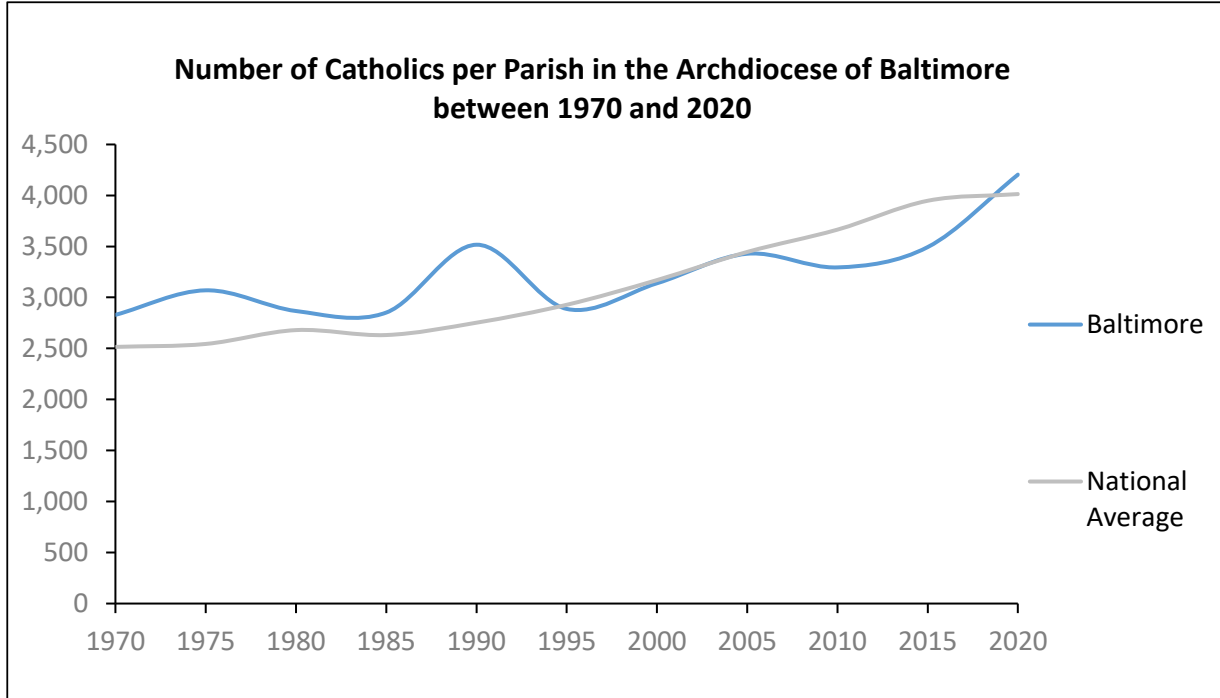


The number of parishes in the Archdiocese of Baltimore decreased from 143 in 1970 to 137 in 2020. This means that, on average, net 1.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 4% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

**Number of Parishes in the Archdiocese of Baltimore
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Baltimore	143	150	154	155	153	137

10. Number of Catholics per Parish



The number of Catholics per parish in the Archdiocese of Baltimore increased from 2,830 in 1970 to 4,203 in 2020. This means that, on average, there were 27 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 48% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

**Number of Catholics per Parish in the Archdiocese of Baltimore
between 1970 and 2020**

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Baltimore	2,830	2,868	3,517	3,139	3,295	4,203

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

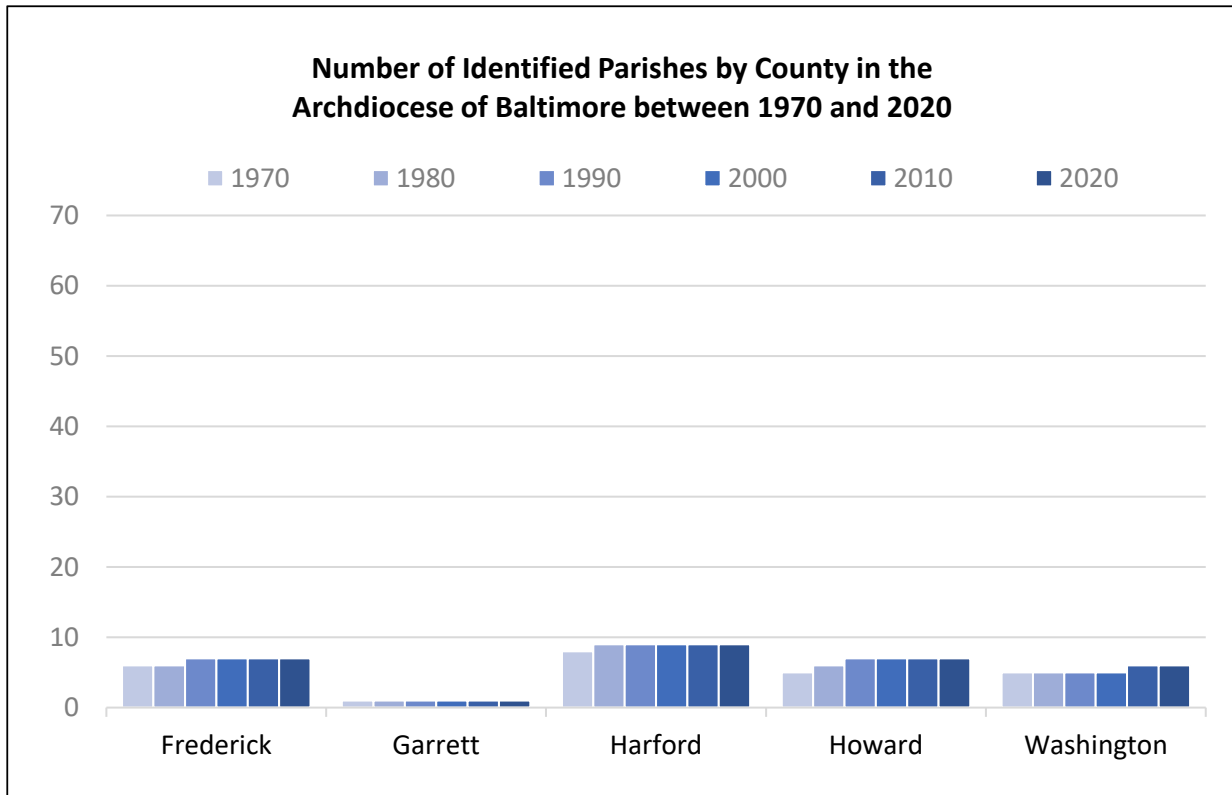
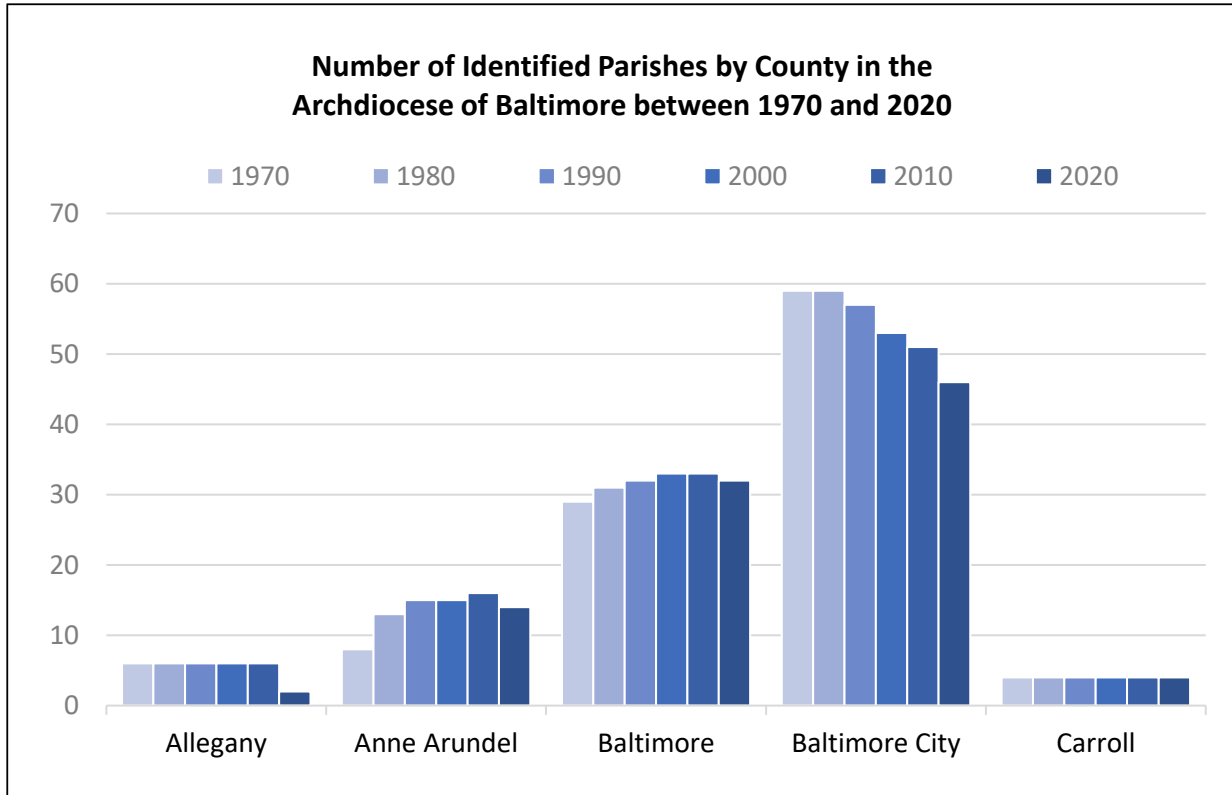
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

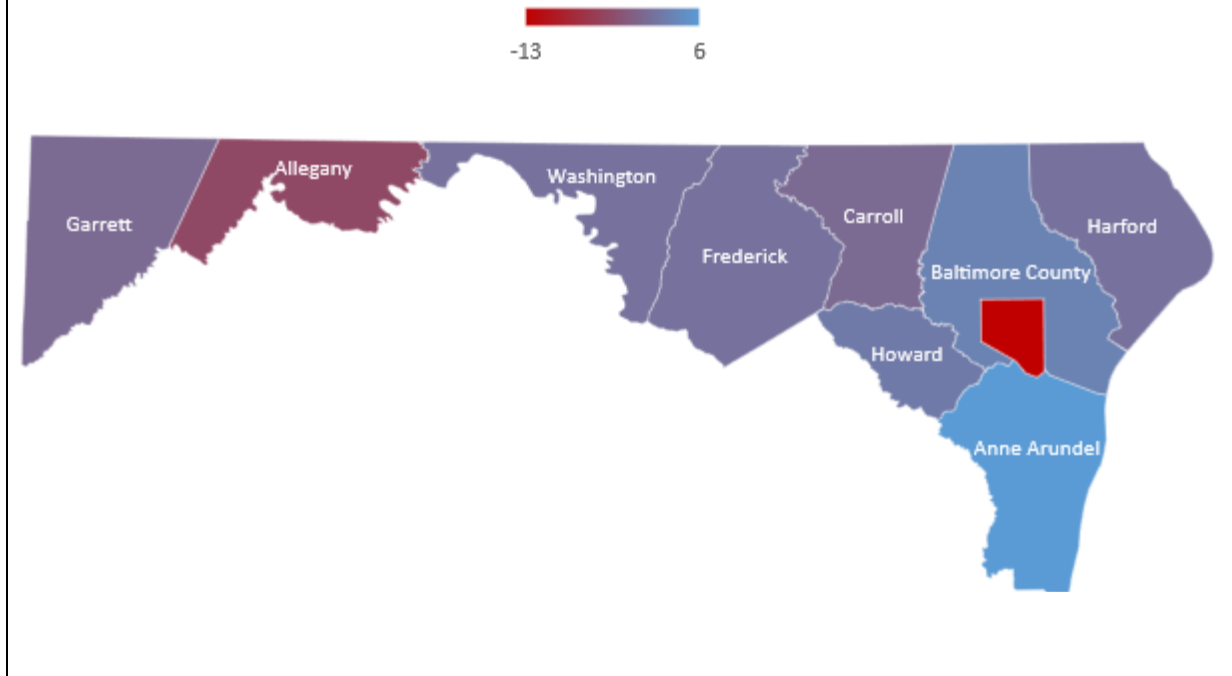
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



Change in the Number of Identified Parishes by County in the Archdiocese of Baltimore between 1970 and 2020



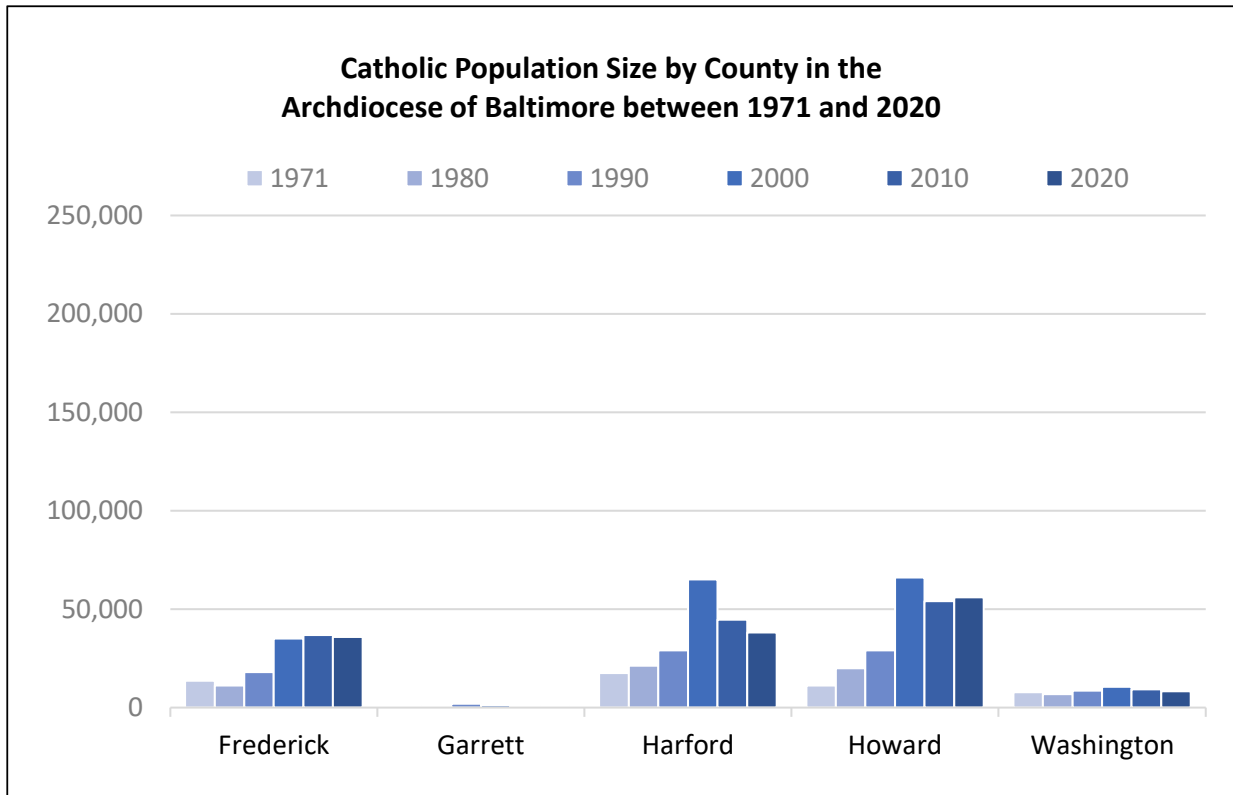
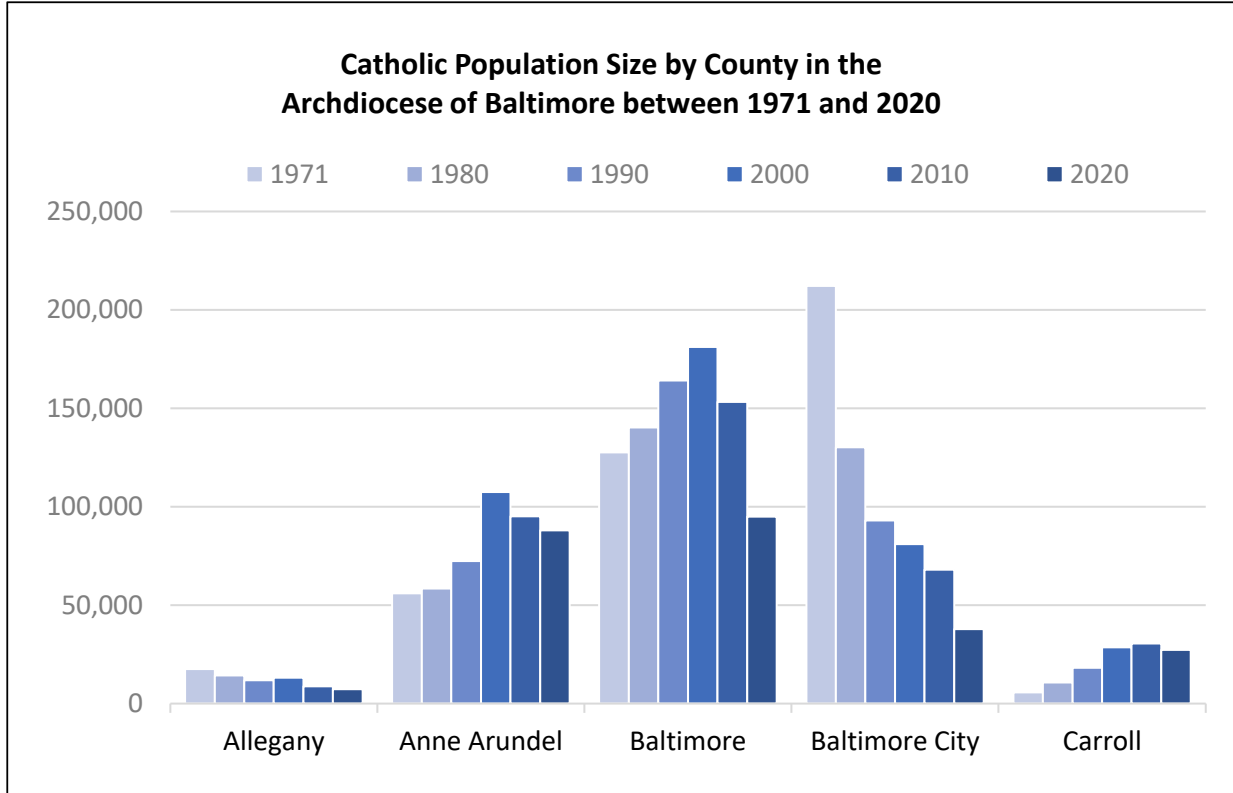
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Anne Arundel County increased by 6 parishes (by 75%).
- Allegany County decreased by 4 parishes (by 67%).
- Howard County increased by 2 parishes (by 40%).
- Baltimore City decreased by 13 parishes (by 22%).
- Washington County increased by 1 parish (by 20%).
- Frederick County increased by 1 parish (by 17%).
- Harford County increased by 1 parish (by 13%).
- Baltimore County increased by 3 parishes (by 10%).

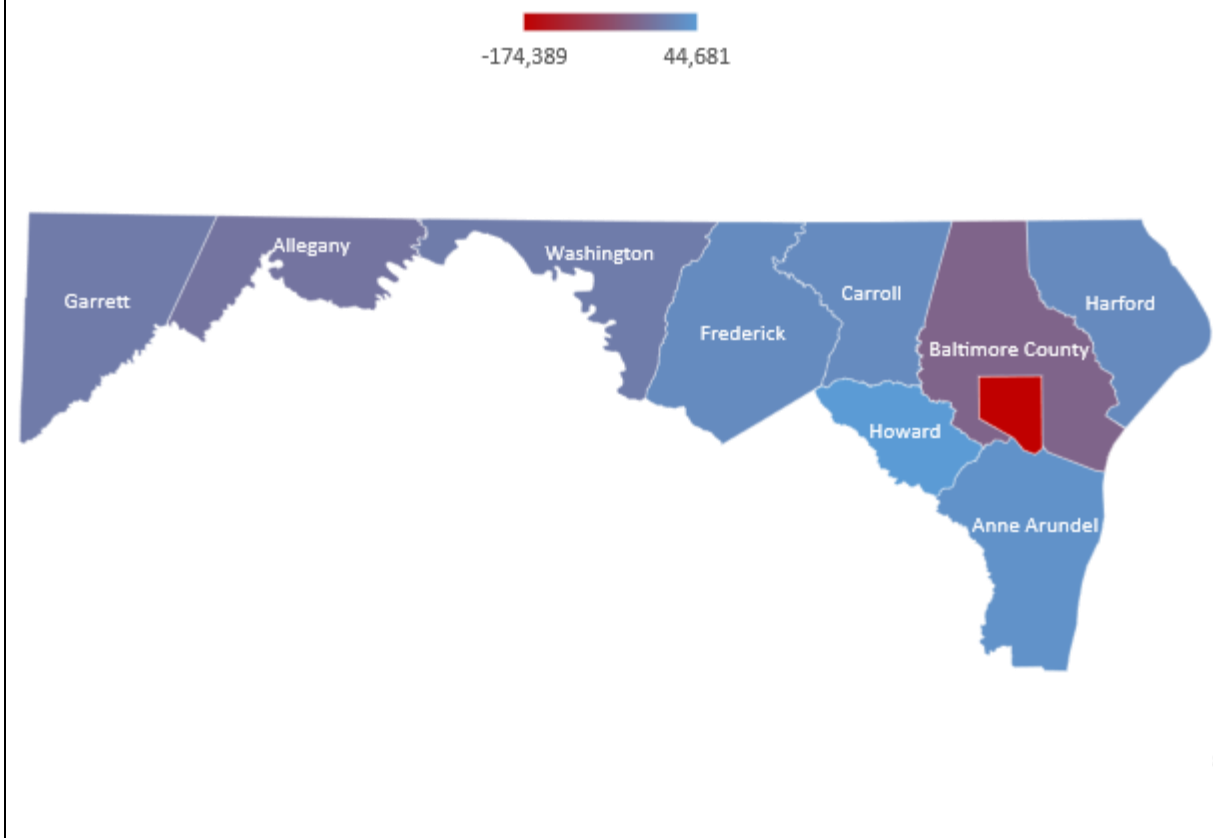
**Number of Identified Parishes by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	6	6	6	6	6	2
Anne Arundel	8	13	15	15	16	14
Baltimore	29	31	32	33	33	32
Baltimore City	59	59	57	53	51	46
Carroll	4	4	4	4	4	4
Frederick	6	6	7	7	7	7
Garrett	1	1	1	1	1	1
Harford	8	9	9	9	9	9
Howard	5	6	7	7	7	7
Washington	5	5	5	5	6	6
Altogether	131	140	143	140	140	128

2. Catholic Population Size



Change in the Catholic Population Size by County in the Archdiocese of Baltimore between 1971 and 2020



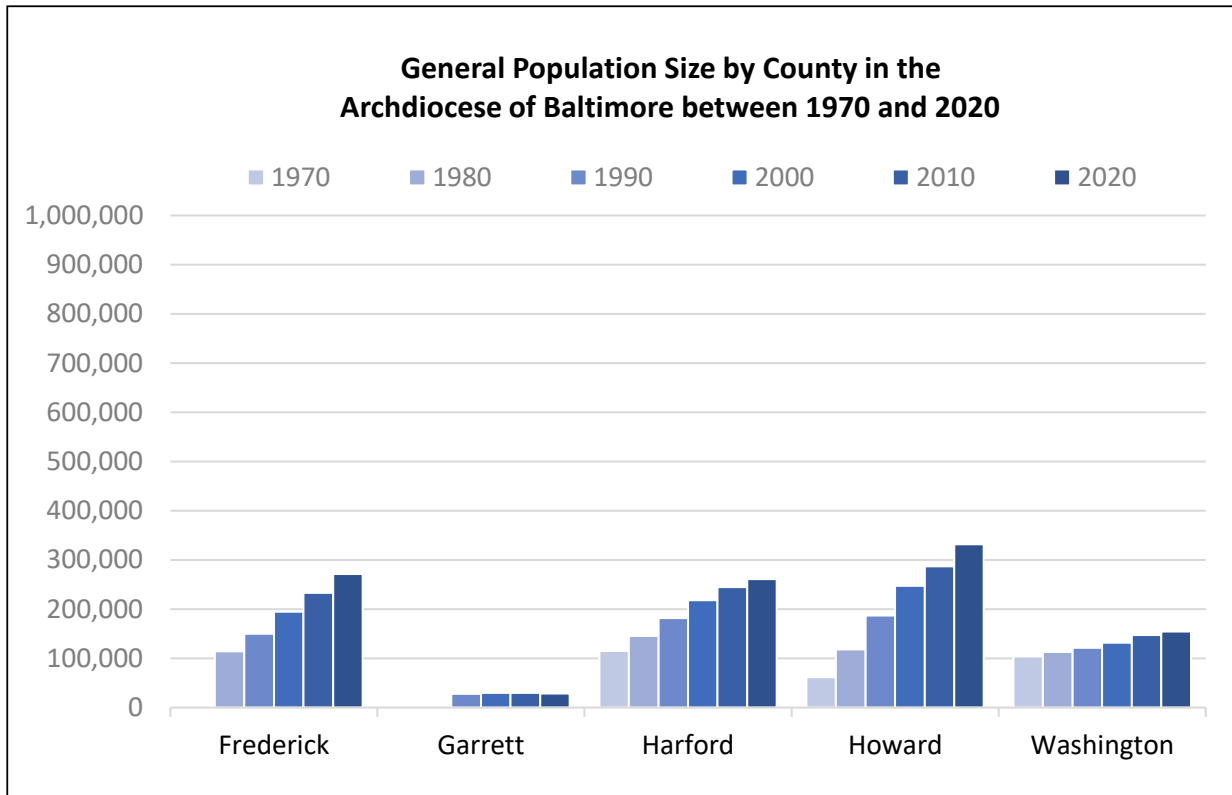
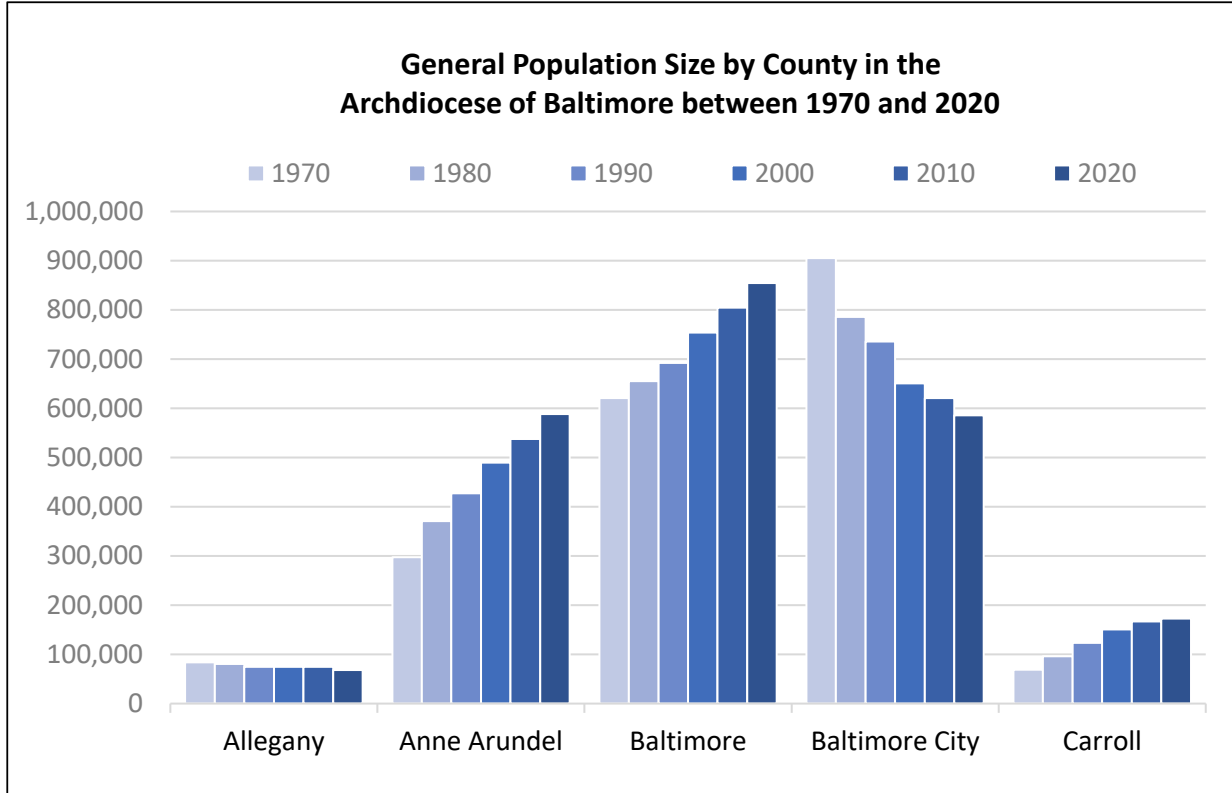
Between 1971 and 2020, the Catholic population size of:

- Howard County increased by 44,681 people (by 395%).
- Carroll County increased by 21,571 people (by 380%).
- Frederick County increased by 22,245 people (by 164%).
- Harford County increased by 20,596 people (by 117%).
- Baltimore City decreased by 174,389 people (by 82%).
- Allegany County decreased by 10,105 people (by 58%).
- Anne Arundel County increased by 32,003 people (by 57%).
- Baltimore County decreased by 32,487 people (by 25%).
- Garrett County decreased by 181 people (by 19%).
- Washington County increased by 615 people (by 8%).

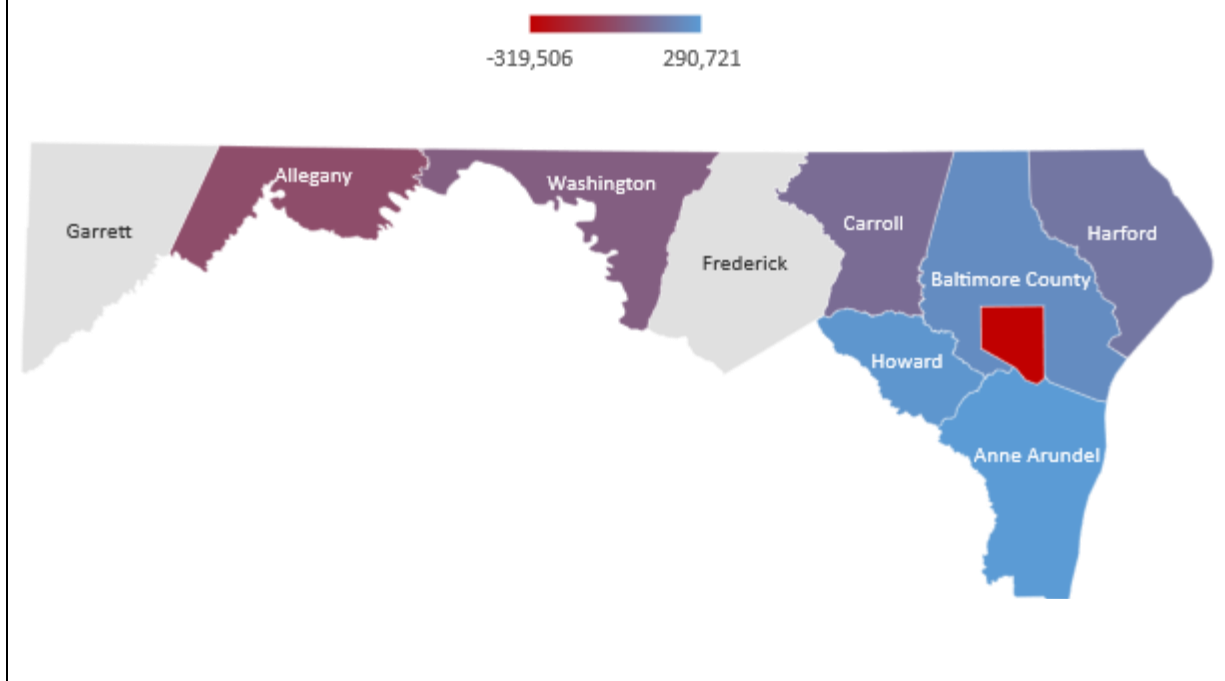
**Catholic Population Size by County in the
Archdiocese of Baltimore between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	17,525	14,297	11,867	13,217	8,838	7,420
Anne Arundel	56,084	58,480	72,508	107,463	95,116	88,087
Baltimore	127,581	140,358	164,219	181,212	153,243	95,094
Baltimore City	212,198	130,197	93,032	81,058	68,003	37,809
Carroll	5,672	10,690	18,258	28,694	30,551	27,243
Frederick	13,605	11,271	18,018	35,153	36,923	35,850
Garrett	965	873	1,920	1,366	771	784
Harford	17,539	21,383	29,132	65,201	44,618	38,135
Howard	11,306	20,049	29,184	66,119	54,058	55,987
Washington	7,781	6,913	8,723	10,675	9,350	8,396
Altogether	470,256	414,511	446,861	590,158	501,471	394,805

3. General Population Size



Change in the General Population Size by County in the Archdiocese of Baltimore between 1970 and 2020



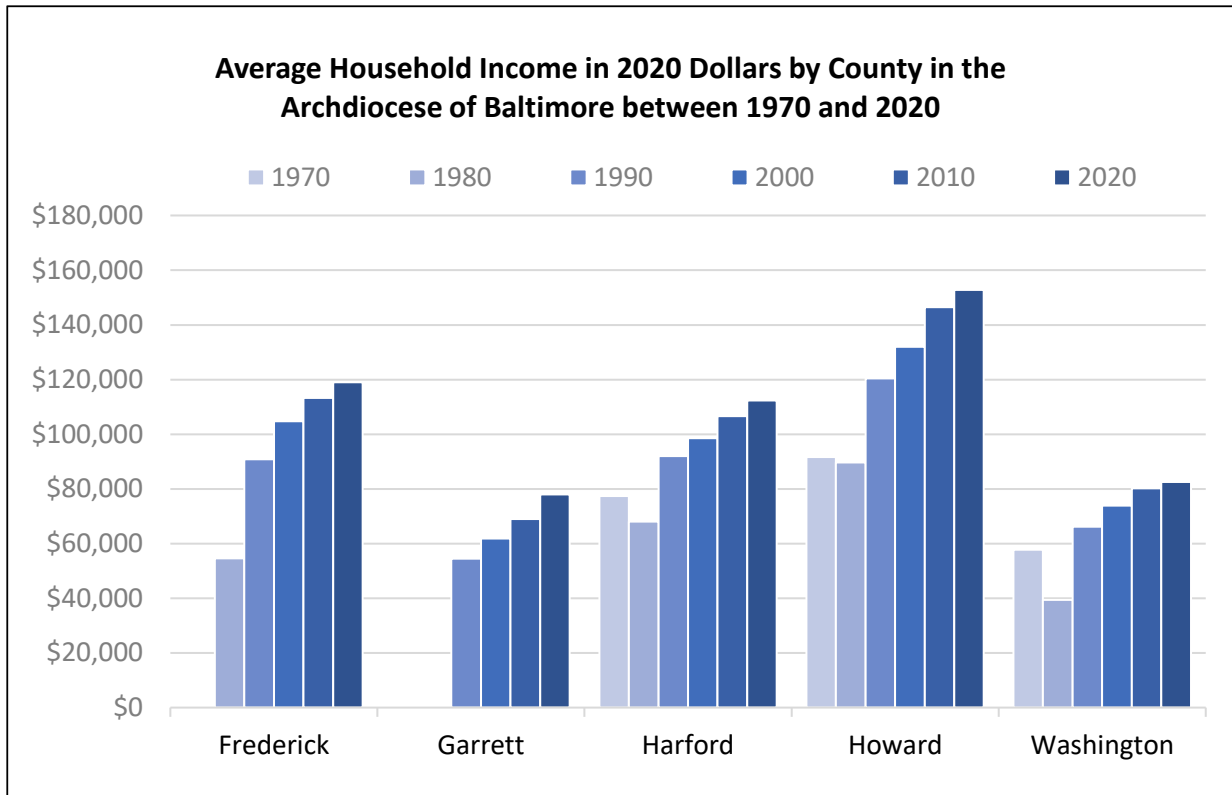
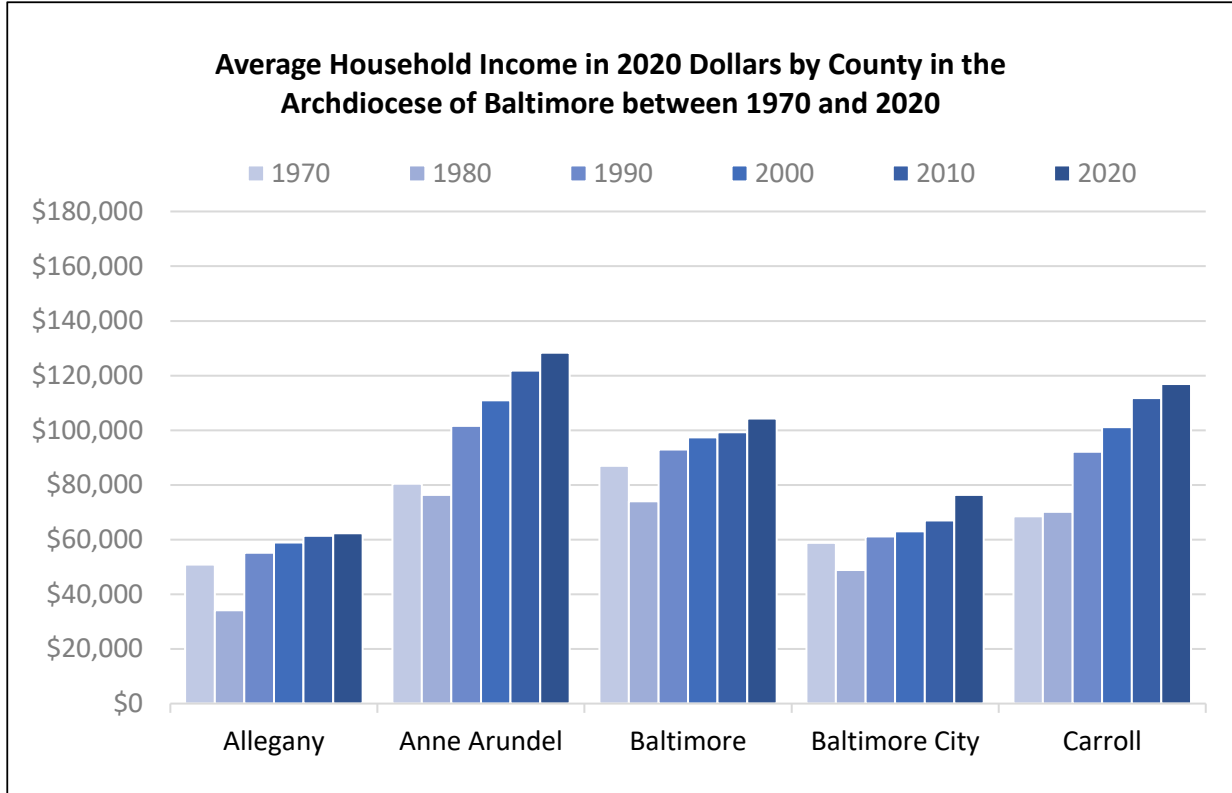
Between 1970 and 2020, the general population size of:

- Howard County increased by 270,405 people (by 437%).
- Carroll County increased by 103,886 people (by 151%).
- Harford County increased by 146,023 people (by 127%).
- Anne Arundel County increased by 290,721 people (by 98%).
- Washington County increased by 50,876 people (by 49%).
- Baltimore County increased by 233,512 people (by 38%).
- Baltimore City decreased by 319,506 people (by 35%).
- Allegany County decreased by 15,939 people (by 19%).

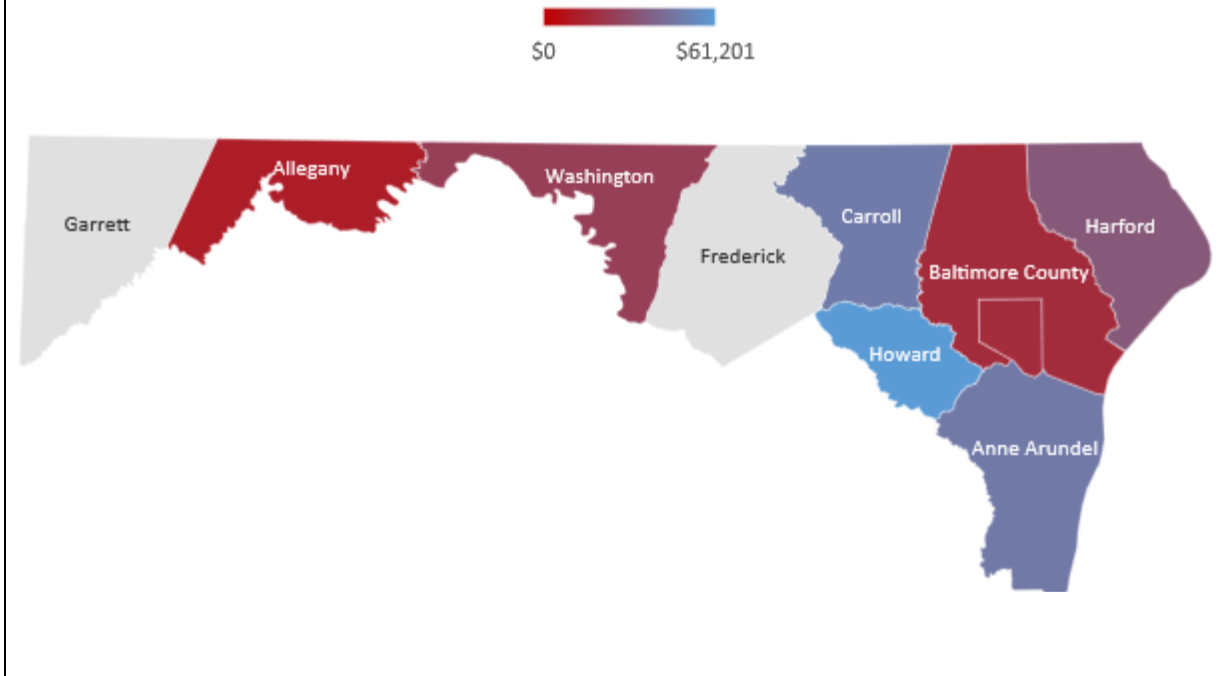
**General Population Size by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	84,045	80,419	74,946	74,930	75,087	68,106
Anne Arundel	297,540	370,768	427,575	489,656	537,656	588,261
Baltimore	621,023	655,616	692,134	754,292	805,029	854,535
Baltimore City	905,214	785,636	736,014	651,154	620,961	585,708
Carroll	69,005	96,357	123,372	150,897	167,134	172,891
Frederick	.	114,735	150,208	195,277	233,385	271,717
Garrett	.	.	28,138	29,846	30,097	28,806
Harford	114,901	145,904	182,132	218,590	244,826	260,924
Howard	61,912	118,570	187,328	247,842	287,085	332,317
Washington	103,829	112,964	121,393	131,923	147,430	154,705
Altogether	2,257,469	2,480,969	2,723,240	2,944,407	3,148,690	3,317,970

4. Average Household Income



Change in the Average Household Income in 2020 Dollars by County in the Archdiocese of Baltimore between 1970 and 2020



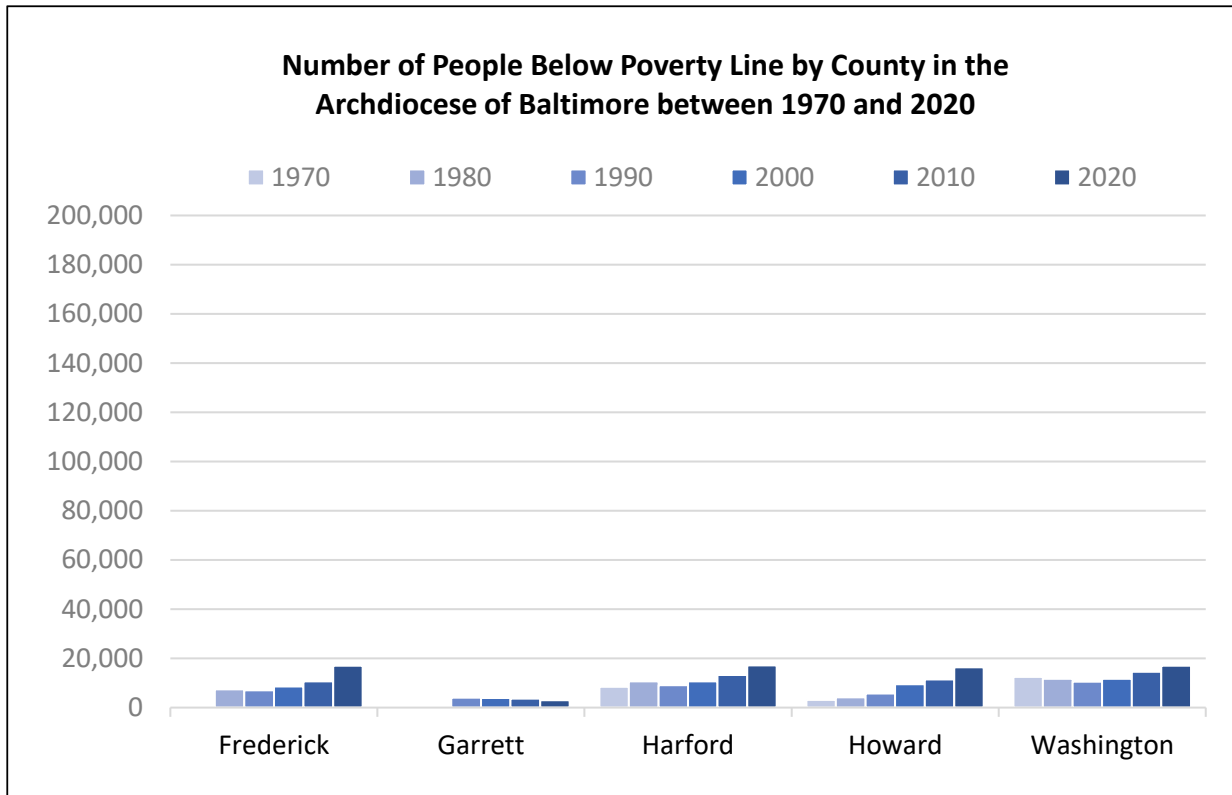
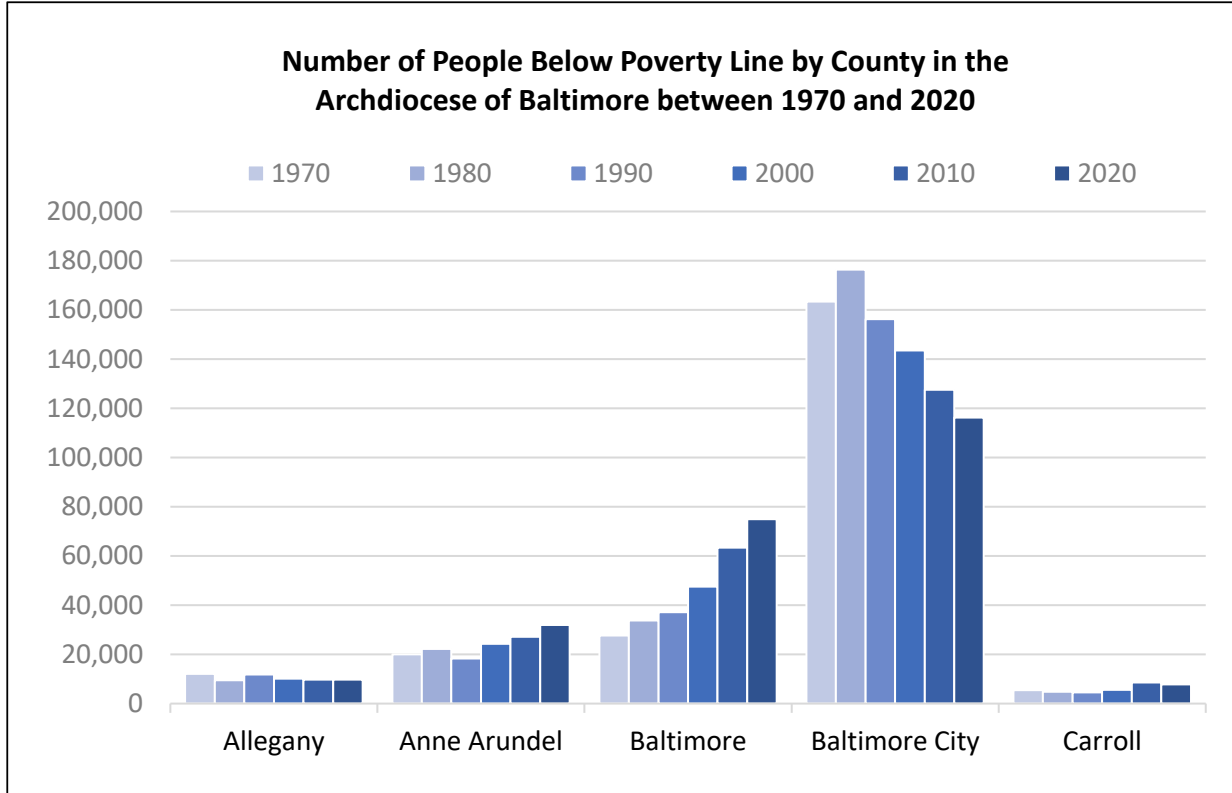
Between 1970 and 2020, the average household income in 2020 dollars in:

- Carroll County increased by \$48,466 (by 71%).
- Howard County increased by \$61,201 (by 67%).
- Anne Arundel County increased by \$47,921 (by 60%).
- Harford County increased by \$35,031 (by 45%).
- Washington County increased by \$24,733 (by 43%).
- Baltimore City increased by \$17,548 (by 30%).
- Allegany County increased by \$11,525 (by 23%).
- Baltimore County increased by \$17,327 (by 20%).

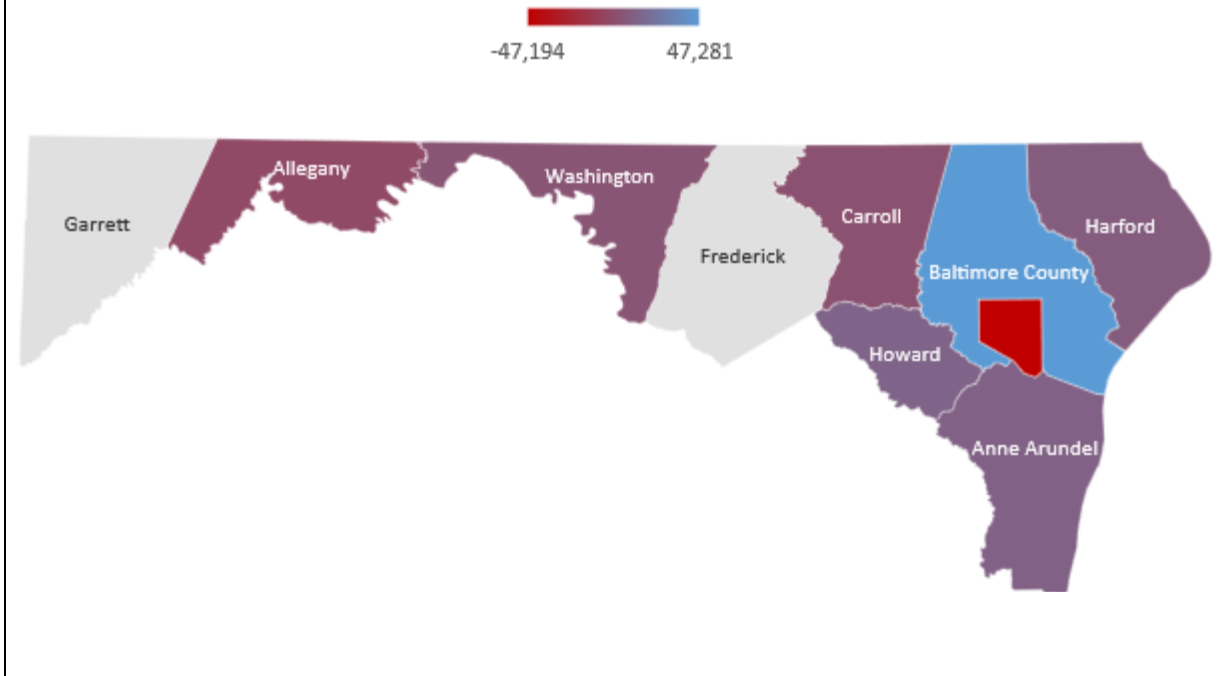
**Average Household Income in 2020 Dollars by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Allegany	50,864	34,215	55,167	58,937	61,440	62,389
Anne Arundel	80,401	76,332	101,597	110,912	121,784	128,322
Baltimore	86,967	74,014	92,907	97,393	99,288	104,294
Baltimore City	58,847	48,857	61,157	63,008	66,957	76,395
Carroll	68,510	70,110	92,154	101,099	111,824	116,976
Frederick	.	54,650	90,891	104,721	113,279	119,067
Garrett	.	.	54,546	61,822	69,033	77,956
Harford	77,368	68,084	92,037	98,517	106,589	112,399
Howard	91,656	89,739	120,373	132,001	146,452	152,857
Washington	57,817	39,427	66,196	73,923	80,251	82,550
Altogether	71,217	62,885	84,751	93,319	101,241	108,898

5. Number of People Below Poverty Line



Change in the Number of People Below Poverty Line by County in the Archdiocese of Baltimore between 1970 and 2020



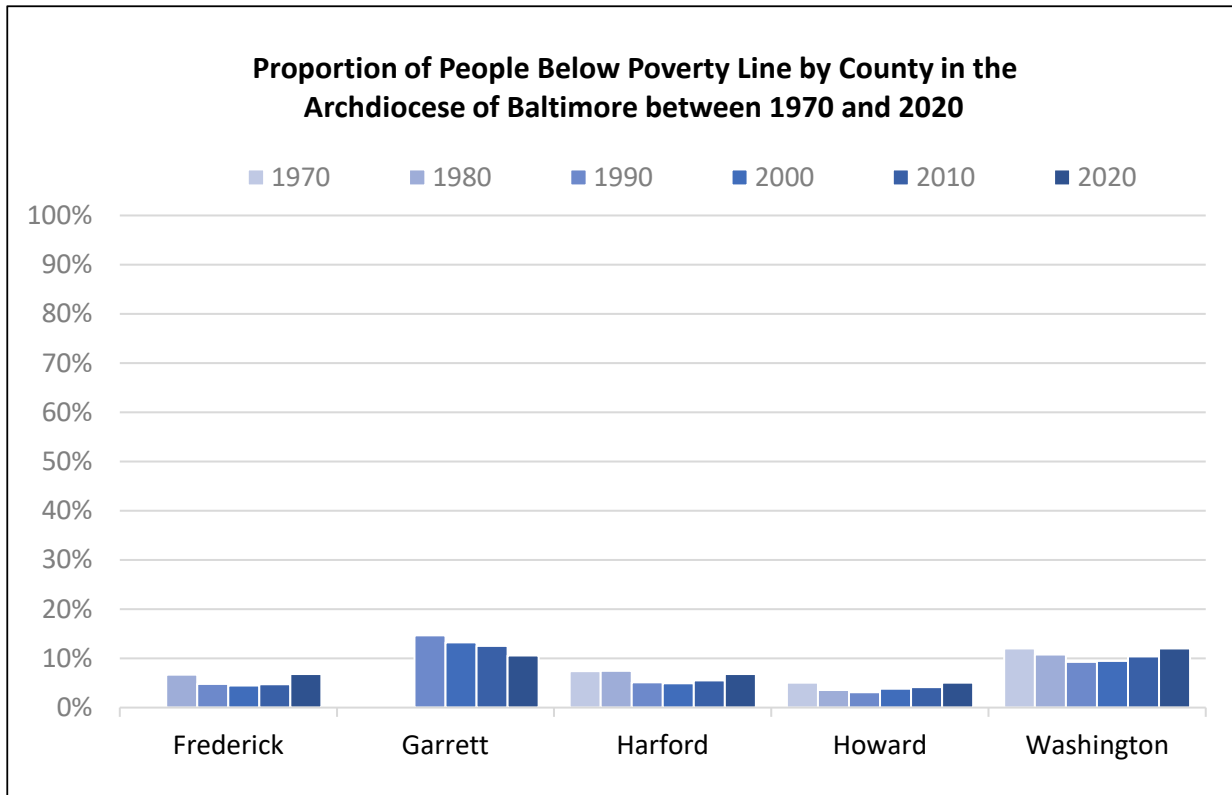
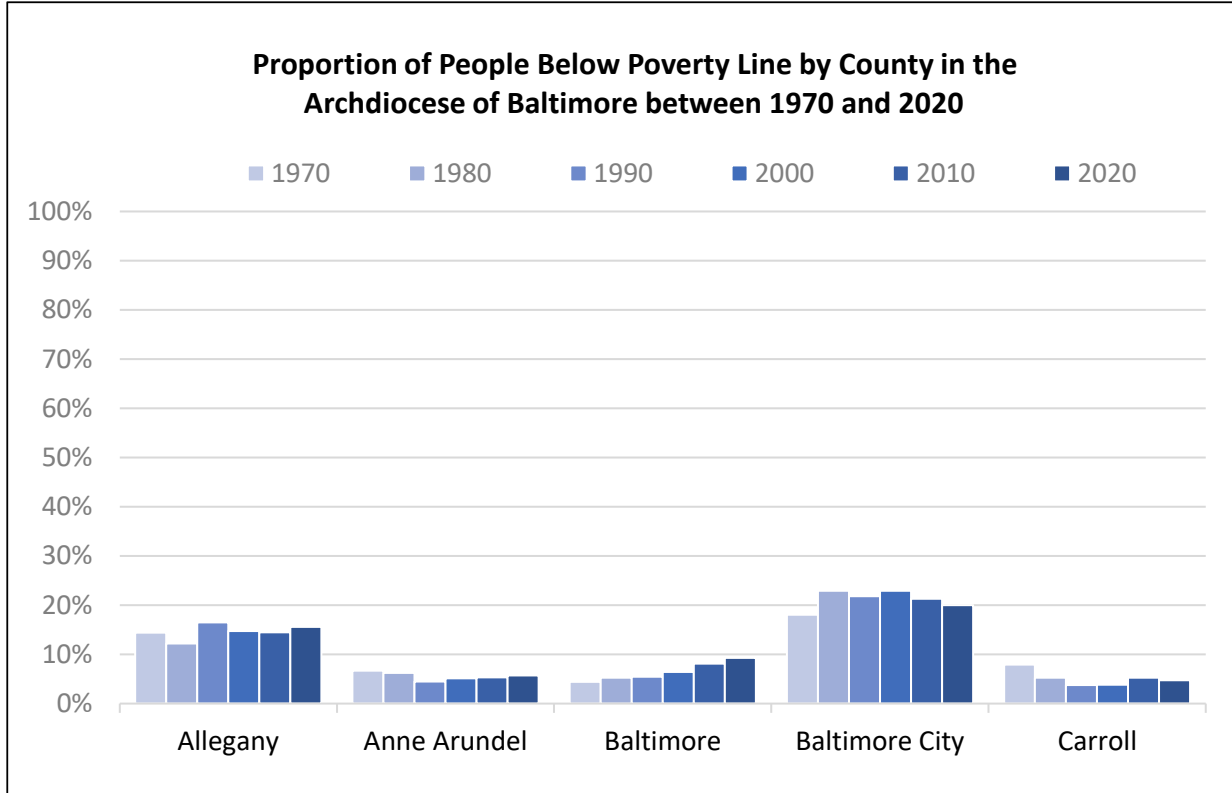
Between 1970 and 2020, the number of people below poverty line in:

- Howard County increased by 13,199 people (by 421%).
- Baltimore County increased by 47,281 people (by 171%).
- Harford County increased by 8,684 people (by 102%).
- Anne Arundel County increased by 11,945 people (by 60%).
- Carroll County increased by 2,340 people (by 43%).
- Washington County increased by 4,586 people (by 37%).
- Baltimore City decreased by 47,194 people (by 29%).
- Allegany County decreased by 2,330 people (by 19%).

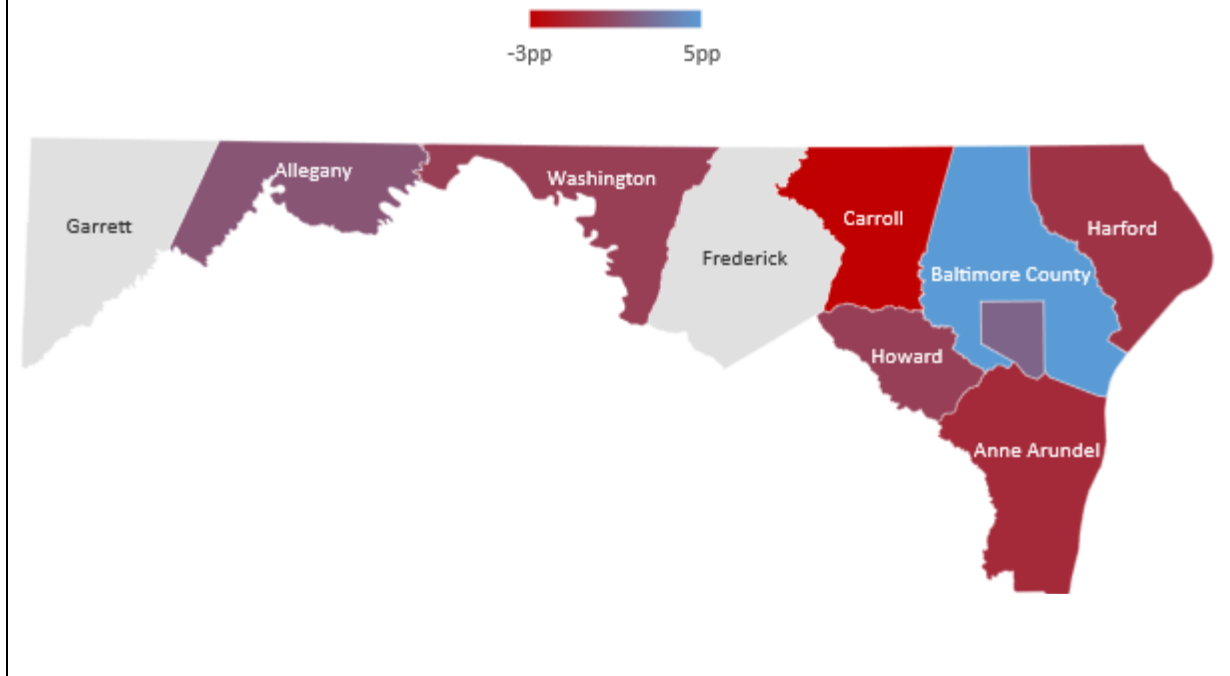
**Number of People Below Poverty Line by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	12,111	9,493	11,865	10,149	9,747	9,781
Anne Arundel	20,022	22,298	18,395	24,335	27,162	31,967
Baltimore	27,663	33,863	37,153	47,603	63,465	74,944
Baltimore City	163,452	176,431	156,284	143,514	127,590	116,258
Carroll	5,501	4,858	4,528	5,617	8,666	7,841
Frederick	.	7,447	7,055	8,550	10,721	17,105
Garrett	.	.	4,042	3,873	3,718	3,007
Harford	8,493	10,639	9,122	10,695	13,311	17,177
Howard	3,137	4,238	5,784	9,491	11,486	16,336
Washington	12,498	11,660	10,574	11,697	14,560	17,084
Altogether	252,877	280,927	264,802	275,524	290,426	311,500

6. Proportion of People Below Poverty Line



Change in the Proportion of People Below Poverty Line by County in the Archdiocese of Baltimore between 1970 and 2020



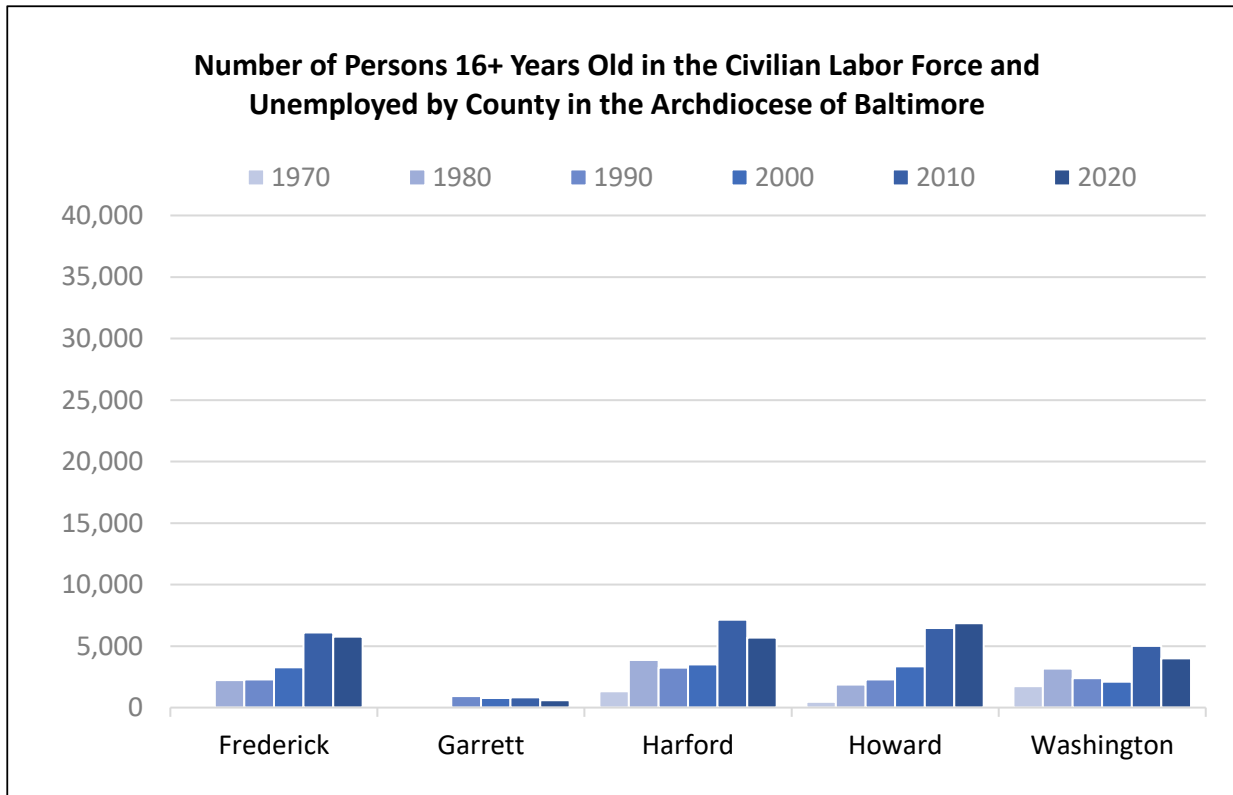
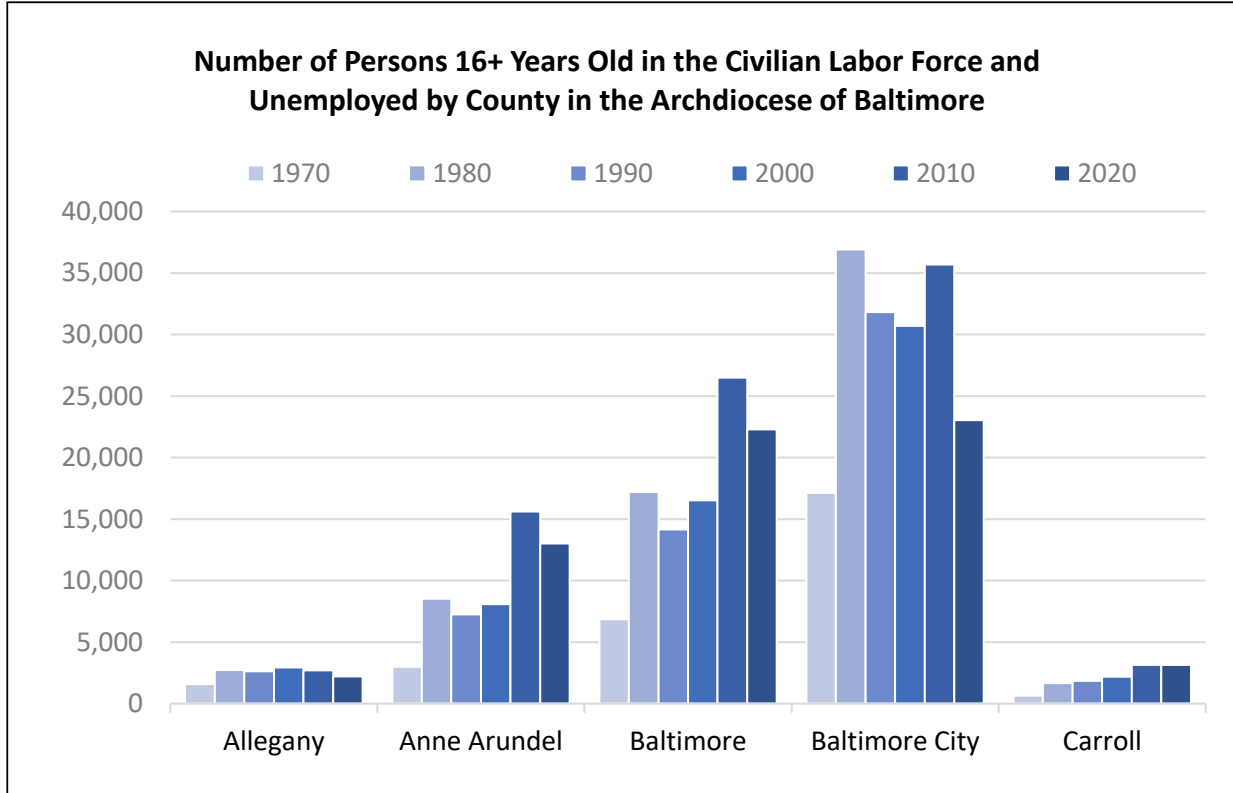
Between 1970 and 2020, the proportion of people below poverty line in:

- Baltimore County increased by 5pp.
- Carroll County decreased by 3pp.
- Baltimore City increased by 2pp.
- Allegany County increased by 1pp.
- Anne Arundel County decreased by 1pp.
- Harford County decreased by 1pp.
- Howard County increased by less than 1pp.
- Washington County increased by less than 1pp.

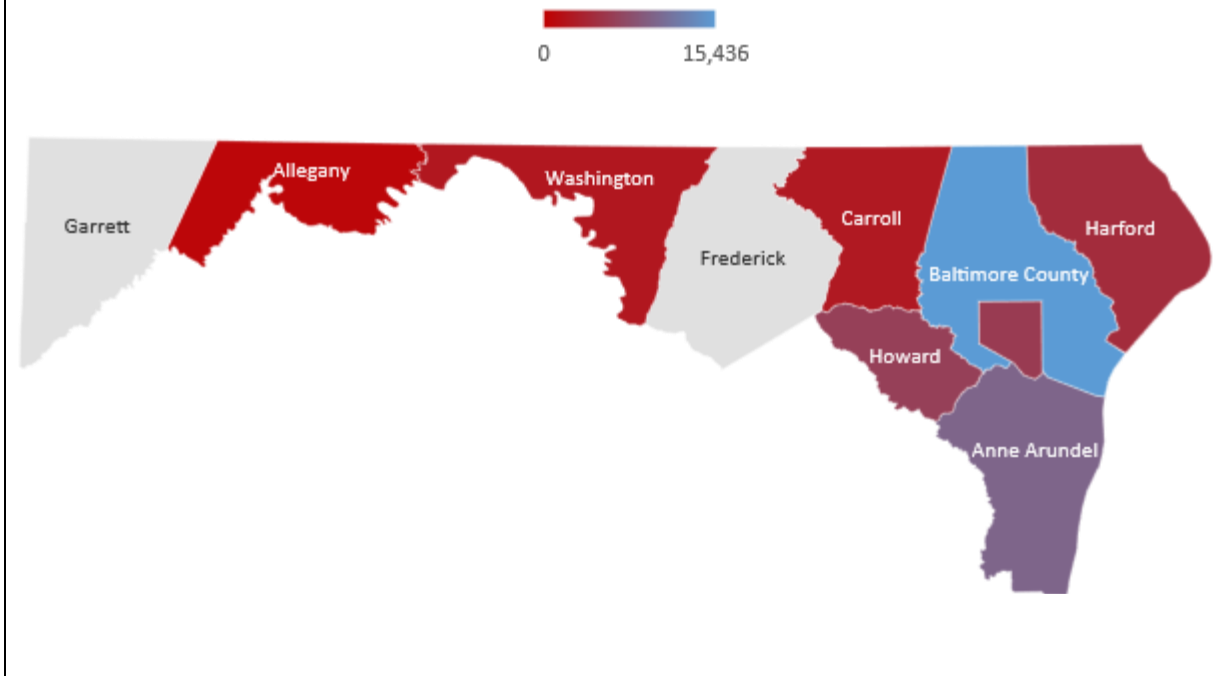
**Proportion of People Below Poverty Line by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Allegany	14	12	17	15	15	16
Anne Arundel	7	6	4	5	5	6
Baltimore	4	5	5	6	8	9
Baltimore City	18	23	22	23	21	20
Carroll	8	5	4	4	5	5
Frederick	.	7	5	4	5	7
Garrett	.	.	15	13	13	11
Harford	7	7	5	5	6	7
Howard	5	4	3	4	4	5
Washington	12	11	9	10	10	12
Altogether	11	12	10	10	10	10

7. Number of Unemployed People



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by County in the Archdiocese of Baltimore between 1970 and 2020**



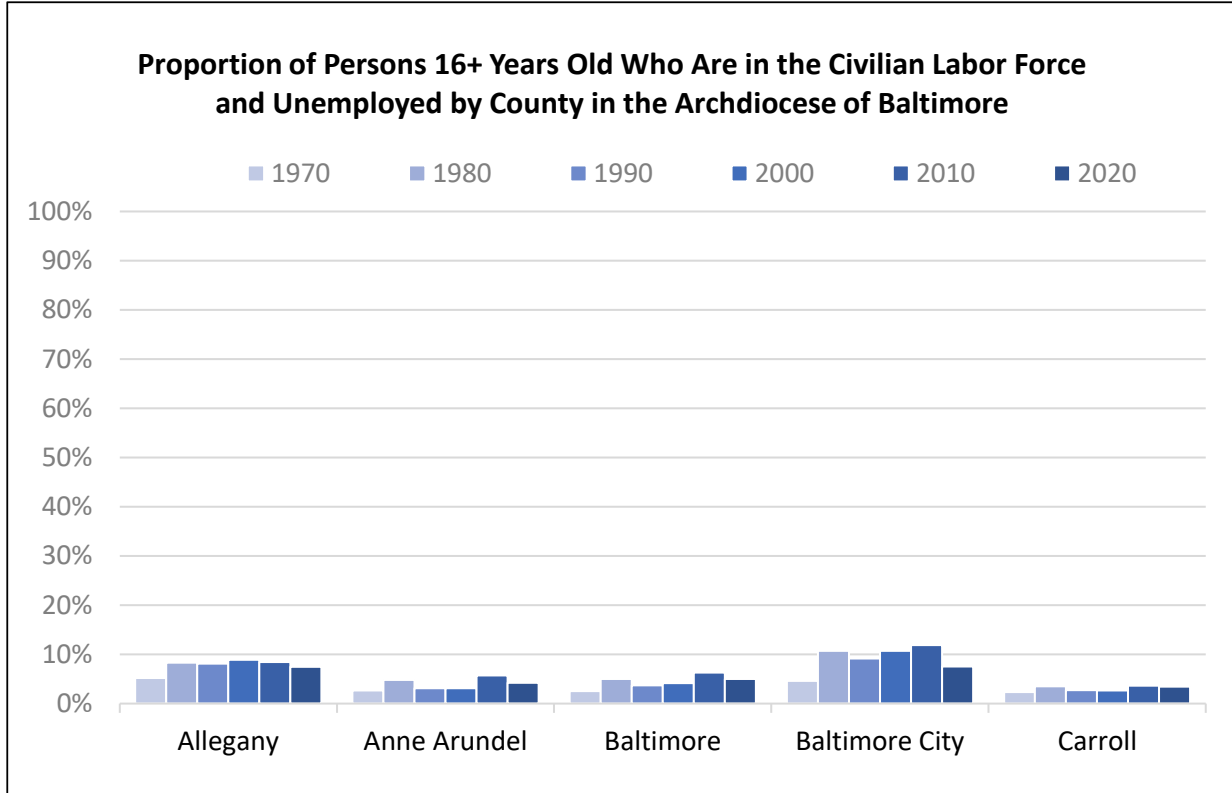
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Howard County increased by 6,398 people (by 1,385%).
- Carroll County increased by 2,494 people (by 383%).
- Anne Arundel County increased by 10,024 people (by 334%).
- Harford County increased by 4,368 people (by 326%).
- Baltimore County increased by 15,436 people (by 225%).
- Washington County increased by 2,257 people (by 130%).
- Allegany County increased by 618 people (by 39%).
- Baltimore City increased by 5,917 people (by 35%).

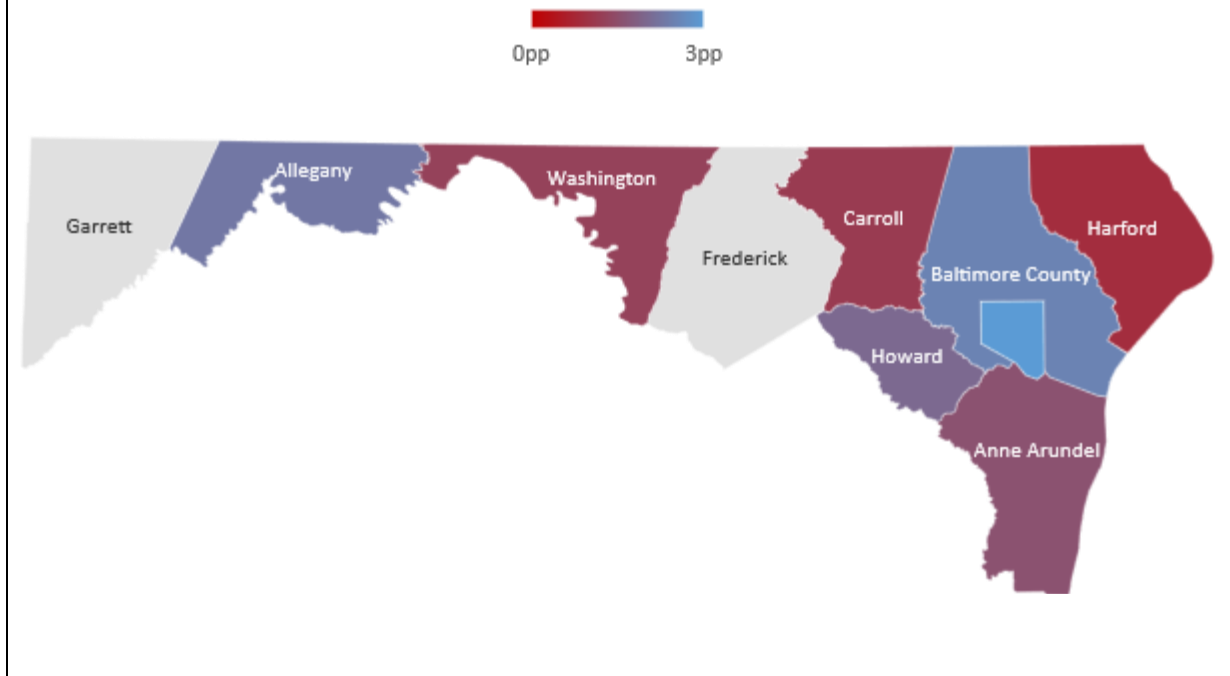
**Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in
the Archdiocese of Baltimore**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	1,598	2,746	2,643	2,931	2,712	2,216
Anne Arundel	3,000	8,517	7,243	8,077	15,625	13,024
Baltimore	6,857	17,214	14,163	16,521	26,489	22,293
Baltimore City	17,124	36,929	31,839	30,699	35,692	23,041
Carroll	651	1,662	1,857	2,180	3,160	3,145
Frederick	.	2,241	2,288	3,289	6,120	5,767
Garrett	.	.	935	777	844	602
Harford	1,338	3,884	3,265	3,522	7,145	5,706
Howard	462	1,886	2,305	3,357	6,477	6,860
Washington	1,740	3,179	2,395	2,101	5,031	3,997
Altogether	32,770	78,258	68,933	73,454	109,295	86,651

8. Proportion of Unemployed People



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Archdiocese of Baltimore between 1970 and 2020



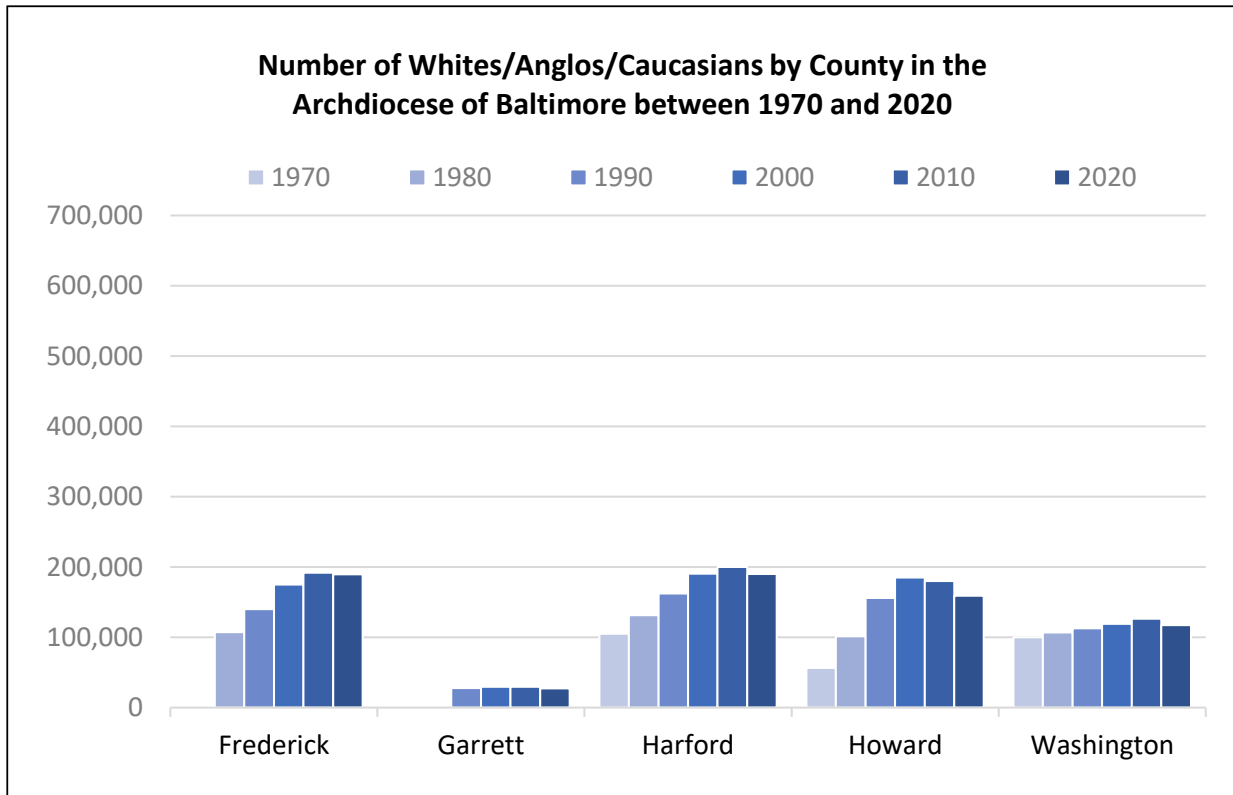
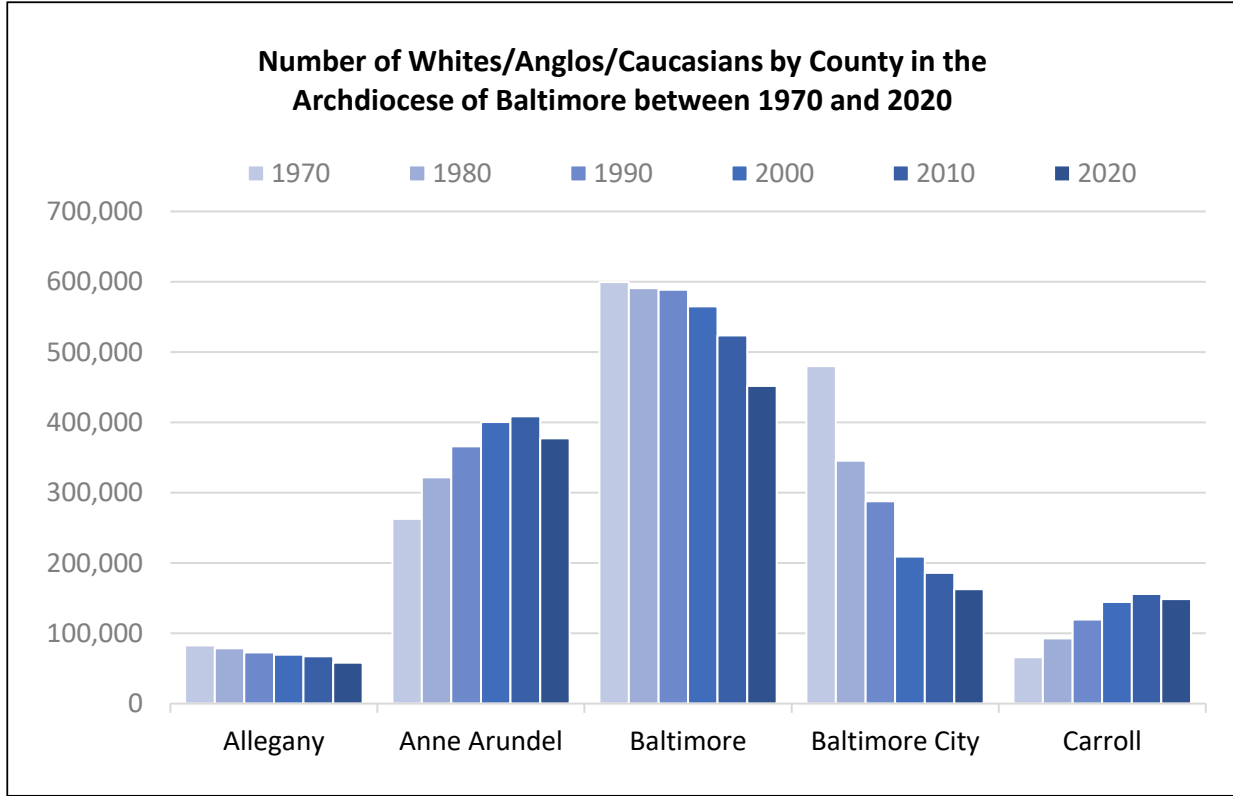
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Baltimore City increased by 3pp.
- Baltimore County increased by 2pp.
- Allegany County increased by 2pp.
- Howard County increased by 2pp.
- Anne Arundel County increased by 2pp.
- Washington County increased by 1pp.
- Carroll County increased by 1pp.
- Harford County increased by 1pp.

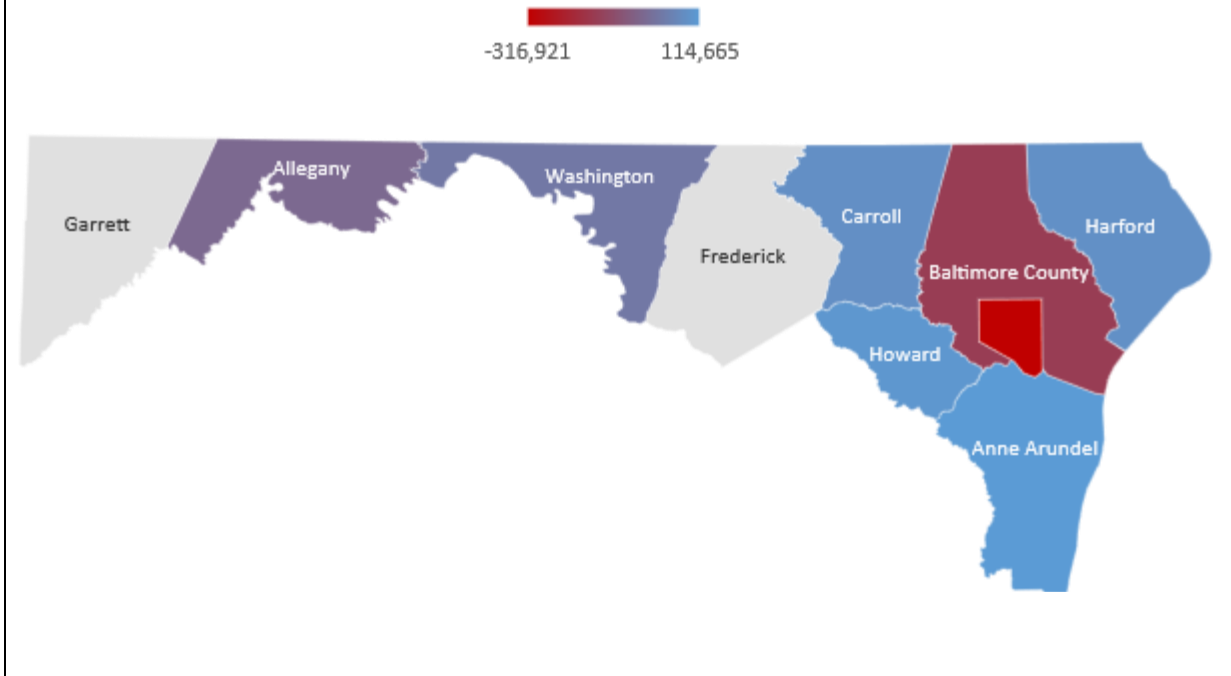
**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by County in the Archdiocese of Baltimore**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Allegany	5	8	8	9	8	7
Anne Arundel	3	5	3	3	6	4
Baltimore	3	5	4	4	6	5
Baltimore City	5	11	9	11	12	8
Carroll	2	4	3	3	4	3
Frederick	.	4	3	3	5	4
Garrett	.	.	7	6	6	4
Harford	3	6	3	3	6	4
Howard	2	3	2	2	4	4
Washington	4	6	4	3	7	5
Altogether	4	7	5	5	7	5

9. Number of Whites/Anglos/Caucasians



Change in the Number of Whites/Anglos/Caucasians by County in the Archdiocese of Baltimore between 1970 and 2020



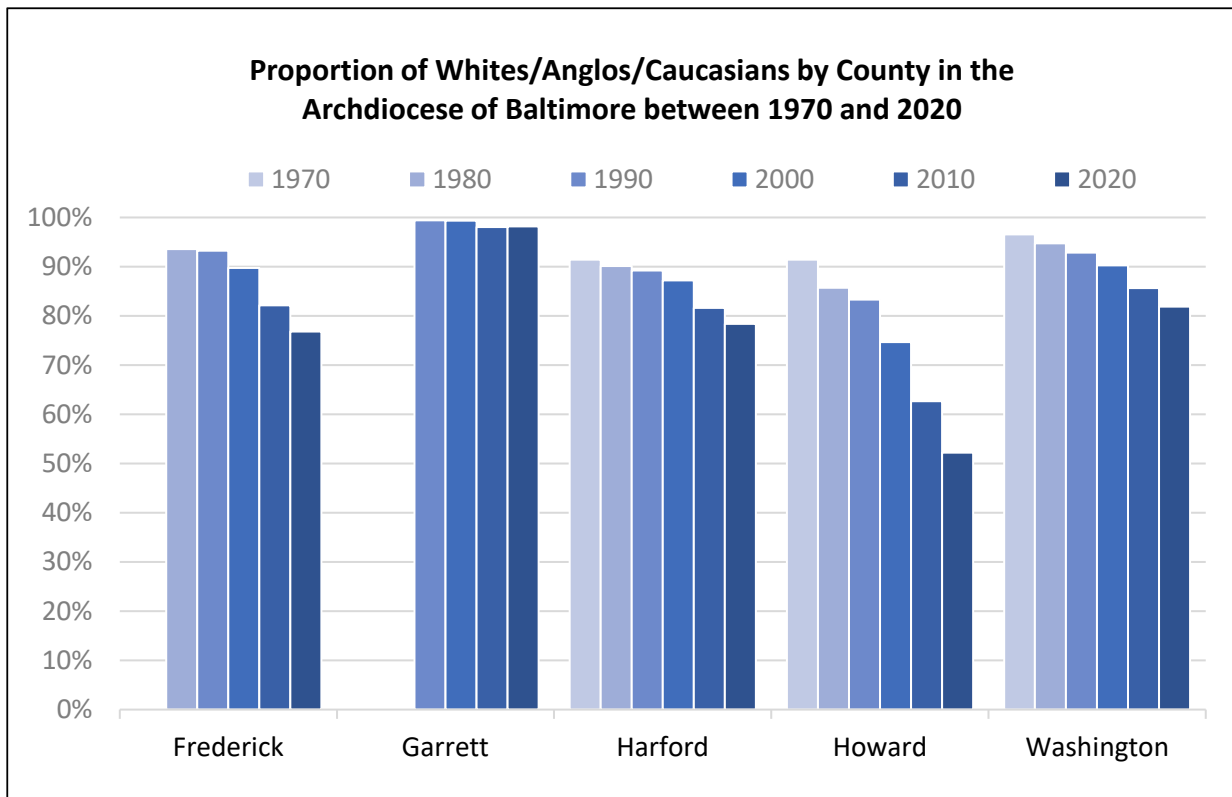
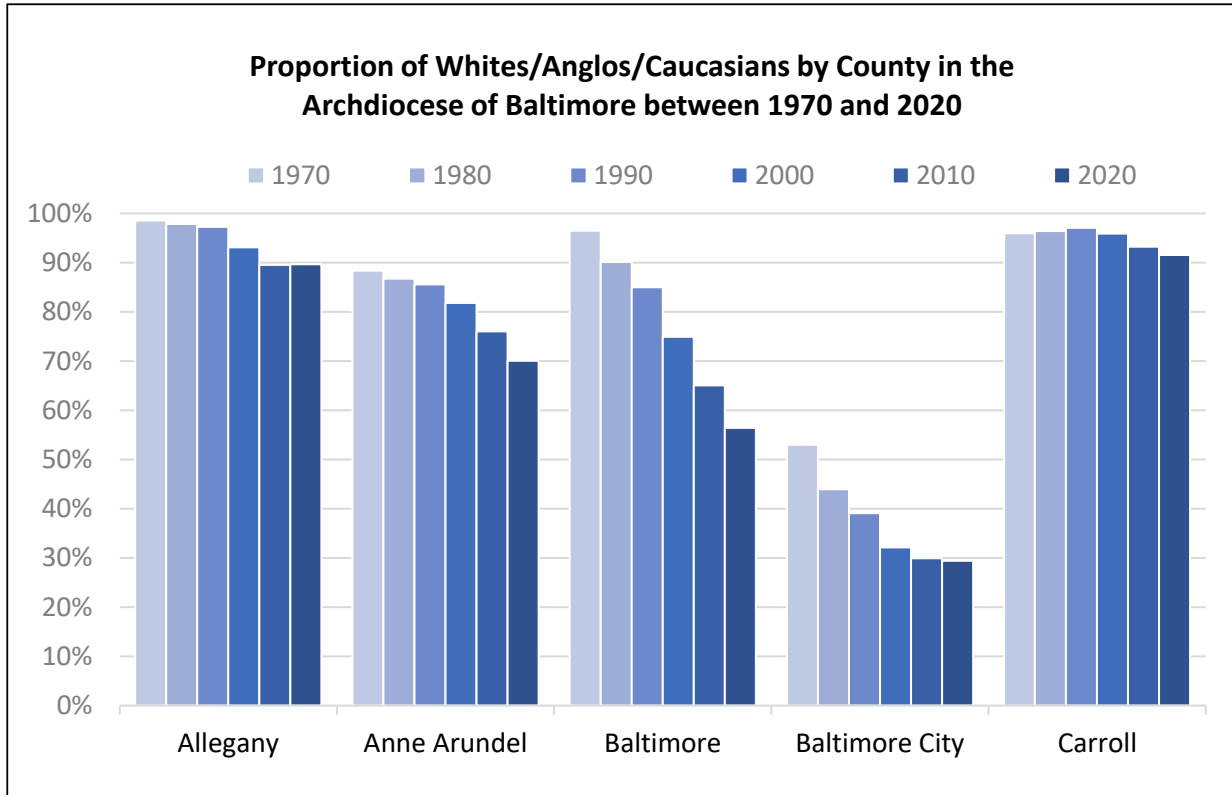
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Howard County increased by 102,724 people (by 181%).
- Carroll County increased by 82,391 people (by 124%).
- Harford County increased by 85,067 people (by 81%).
- Baltimore City decreased by 316,921 people (by 66%).
- Anne Arundel County increased by 114,665 people (by 44%).
- Allegany County decreased by 24,513 people (by 30%).
- Baltimore County decreased by 147,425 people (by 25%).
- Washington County increased by 17,165 people (by 17%).

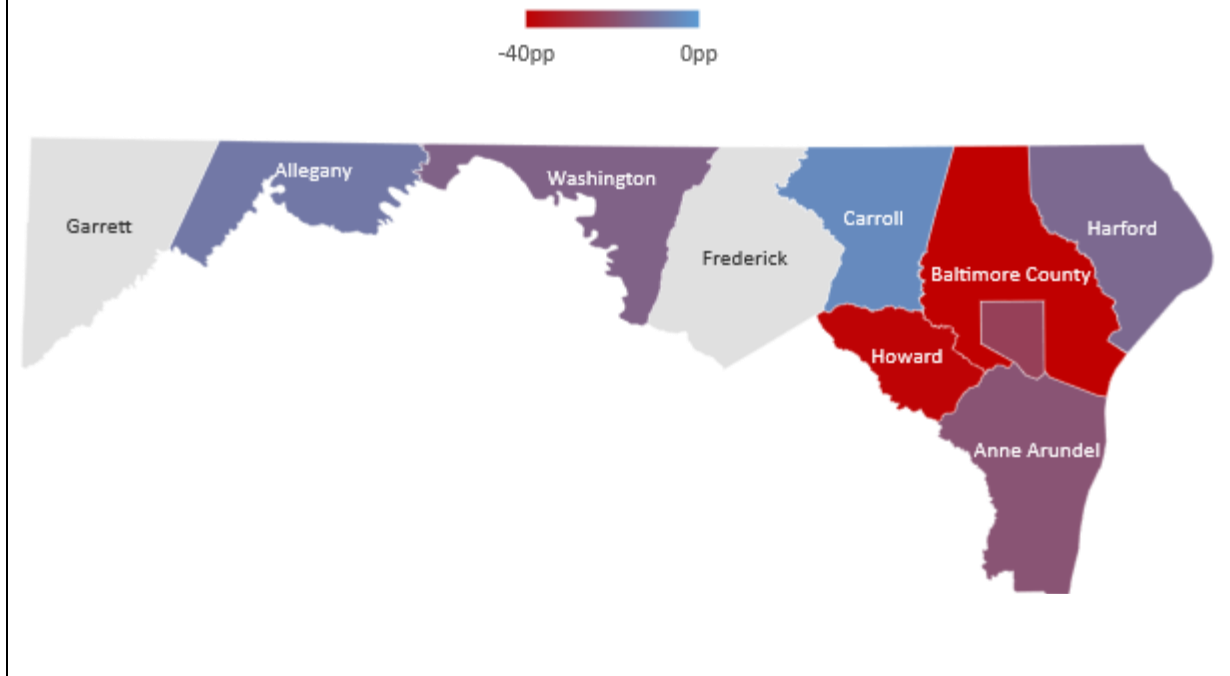
**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	82,890	78,843	72,942	69,812	67,261	58,377
Anne Arundel	262,969	321,763	365,919	400,816	408,870	377,634
Baltimore	599,549	591,159	588,624	565,214	523,713	452,124
Baltimore City	479,947	345,777	287,933	209,345	186,037	163,026
Carroll	66,230	92,964	119,766	144,733	155,927	148,621
Frederick	.	107,460	140,114	175,301	191,813	189,470
Garrett	.	.	27,988	29,651	29,520	27,521
Harford	105,061	131,582	162,497	190,697	199,942	190,128
Howard	56,605	101,663	156,126	185,210	179,982	159,329
Washington	100,300	107,150	112,764	119,105	126,339	117,465
Altogether	1,753,551	1,878,361	2,034,673	2,089,884	2,069,404	1,883,695

10. Proportion of Whites/Anglos/Caucasians



Change in the Proportion of Whites/Anglos/Caucasians by County in the Archdiocese of Baltimore between 1970 and 2020



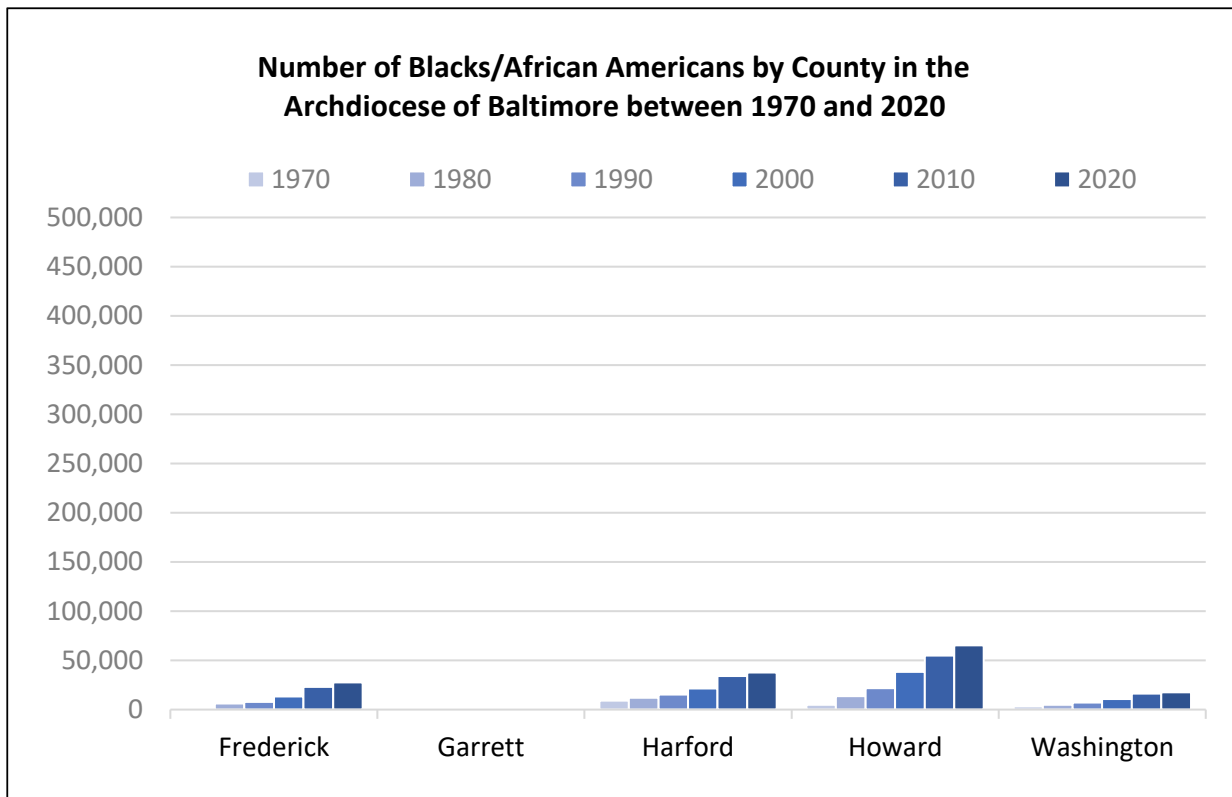
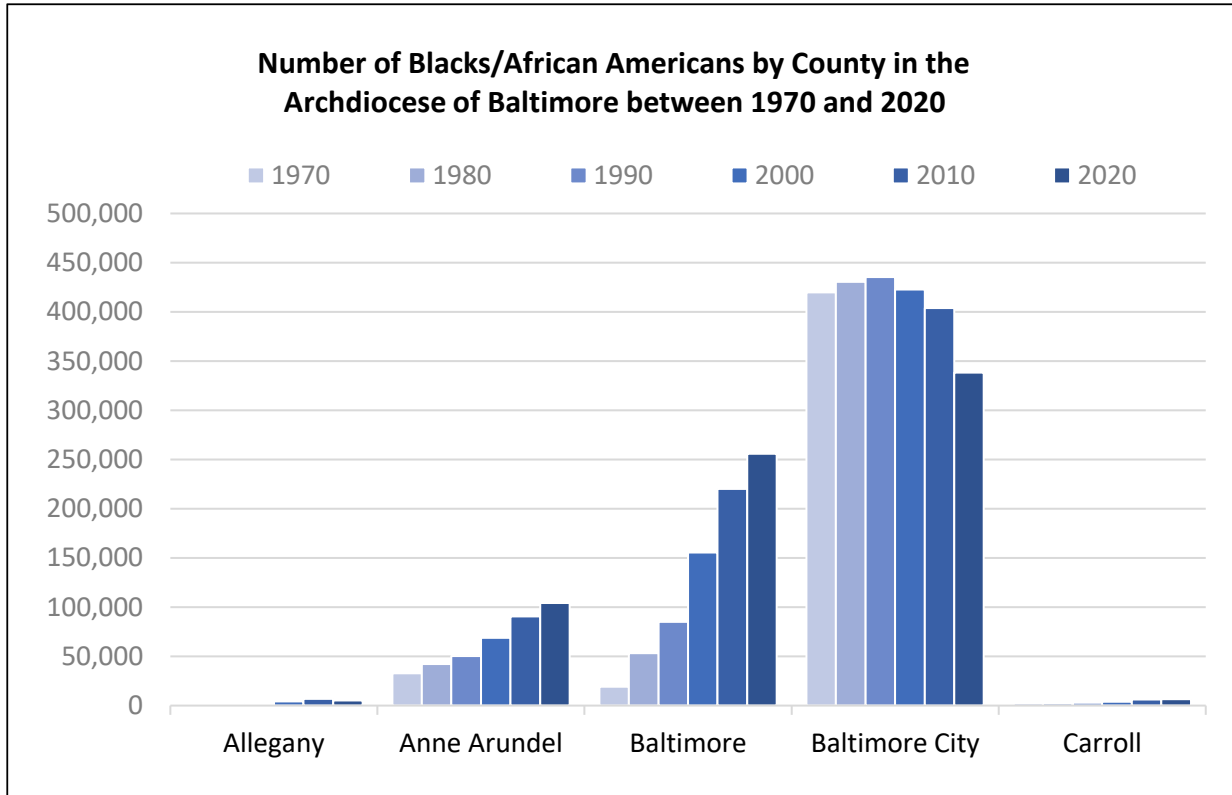
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Baltimore County decreased by 40pp.
- Howard County decreased by 39pp.
- Baltimore City decreased by 24pp.
- Anne Arundel County decreased by 18pp.
- Washington County decreased by 15pp.
- Harford County decreased by 13pp.
- Allegany County decreased by 9pp.
- Carroll County decreased by 4pp.

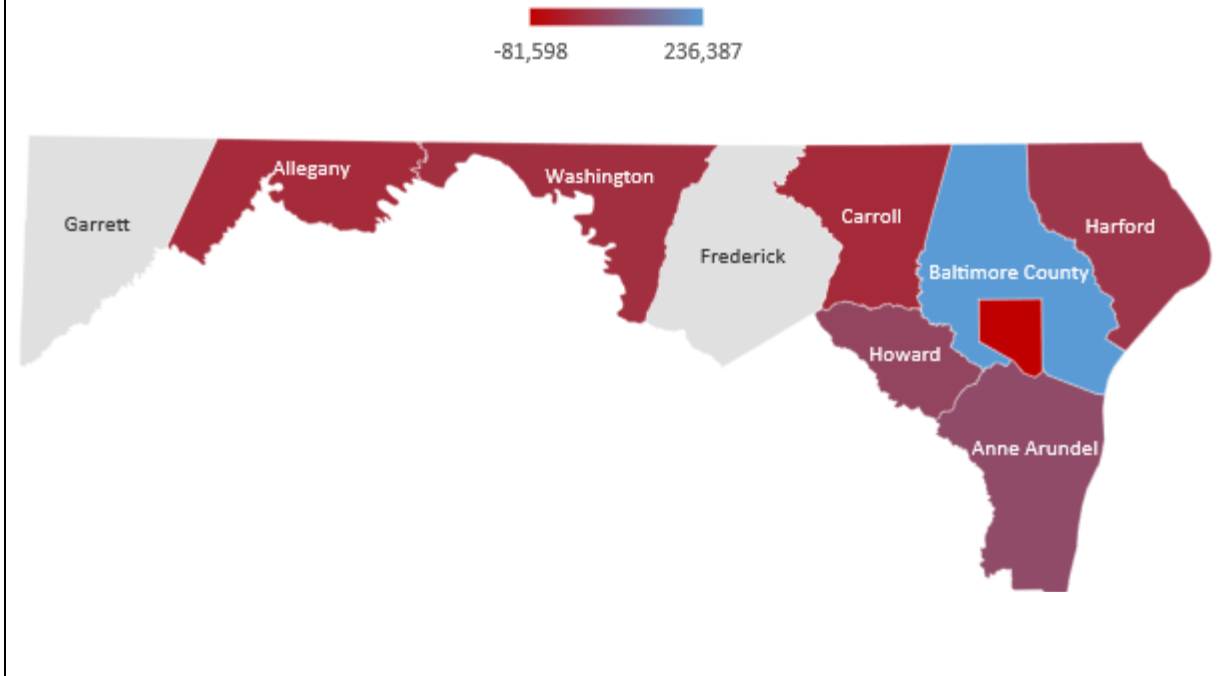
**Proportion of Whites/Anglos/Caucasians by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Allegany	99	98	97	93	90	90
Anne Arundel	88	87	86	82	76	70
Baltimore	97	90	85	75	65	56
Baltimore City	53	44	39	32	30	29
Carroll	96	96	97	96	93	92
Frederick	.	94	93	90	82	77
Garrett	.	.	99	99	98	98
Harford	91	90	89	87	82	78
Howard	91	86	83	75	63	52
Washington	97	95	93	90	86	82
Altogether	78	76	75	71	66	61

11. Number of Blacks/African Americans



Change in the Number of Blacks/African Americans by County in the Archdiocese of Baltimore between 1970 and 2020



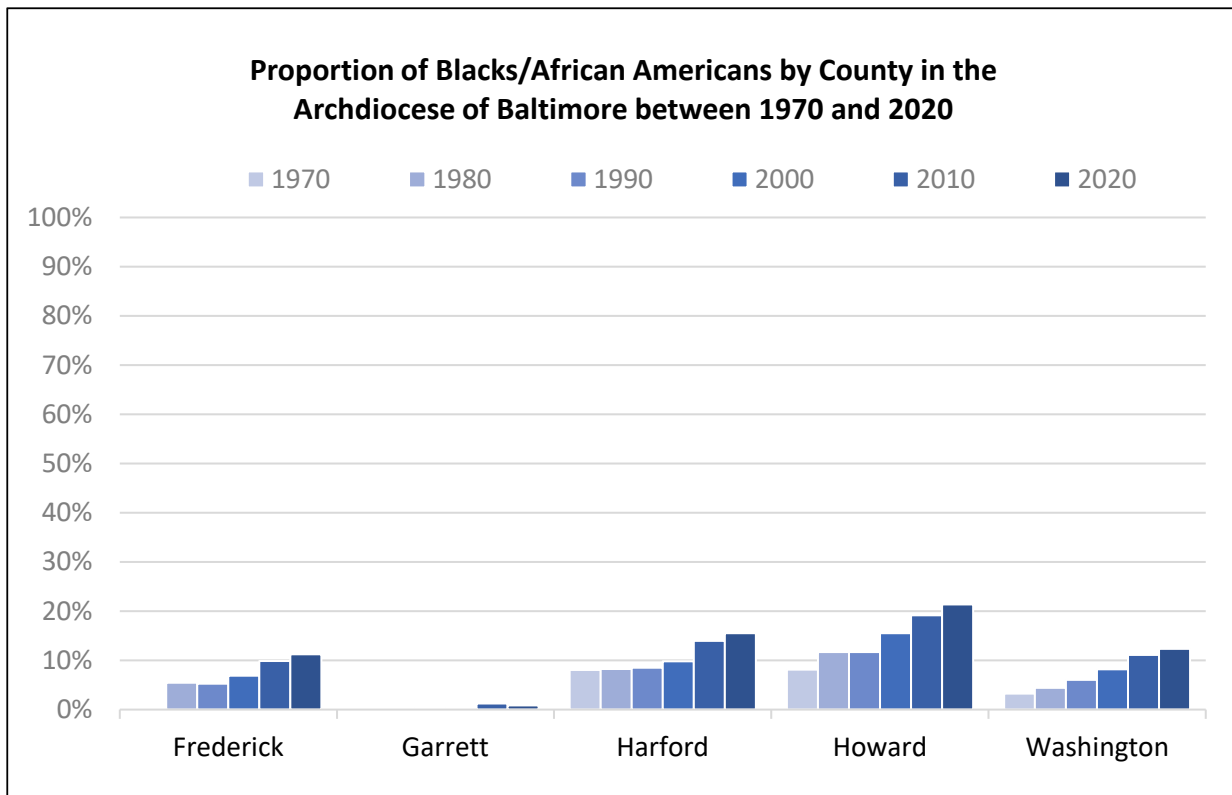
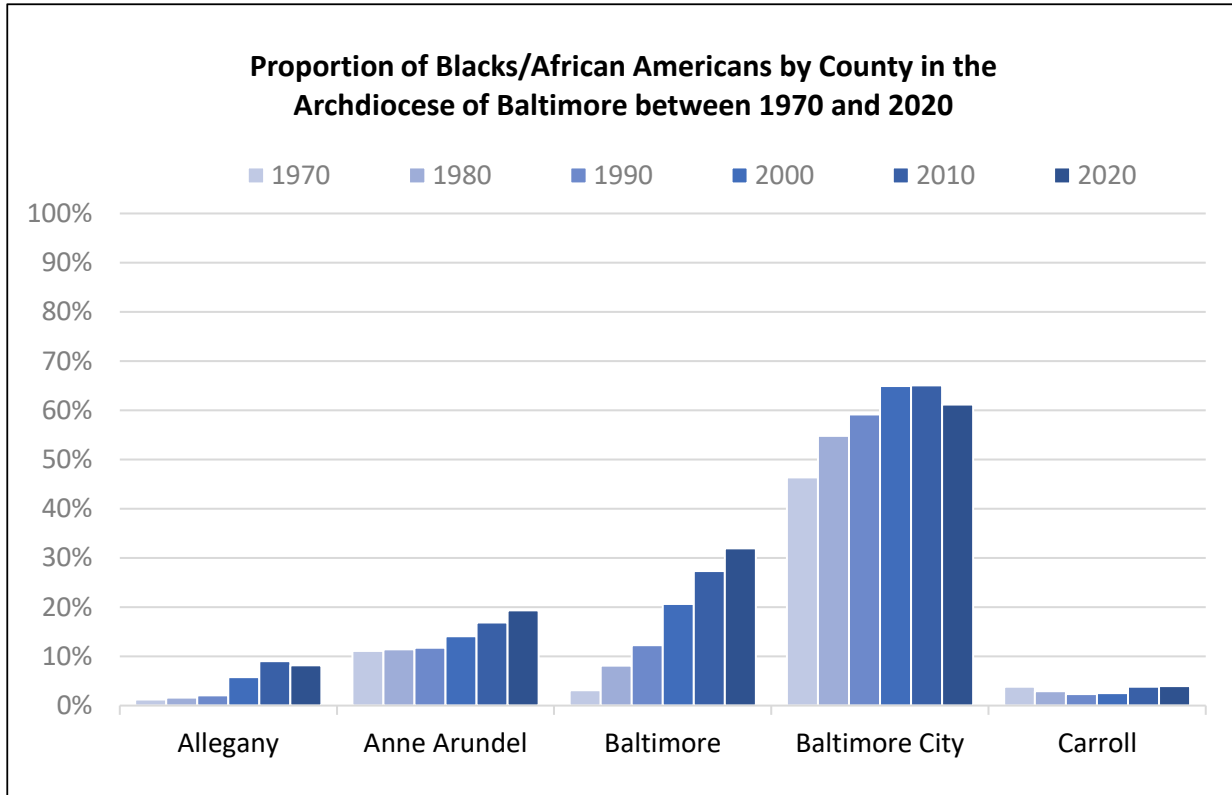
Between 1970 and 2020, the number of Blacks/African Americans in:

- Baltimore County increased by 236,387 people (by 1218%).
- Howard County increased by 60,238 people (by 1196%).
- Washington County increased by 14,305 people (by 422%).
- Allegany County increased by 4,278 people (by 402%).
- Harford County increased by 28,409 people (by 306%).
- Anne Arundel County increased by 71,450 people (by 216%).
- Carroll County increased by 3,841 people (by 145%).
- Baltimore City decreased by 81,598 people (by 19%).

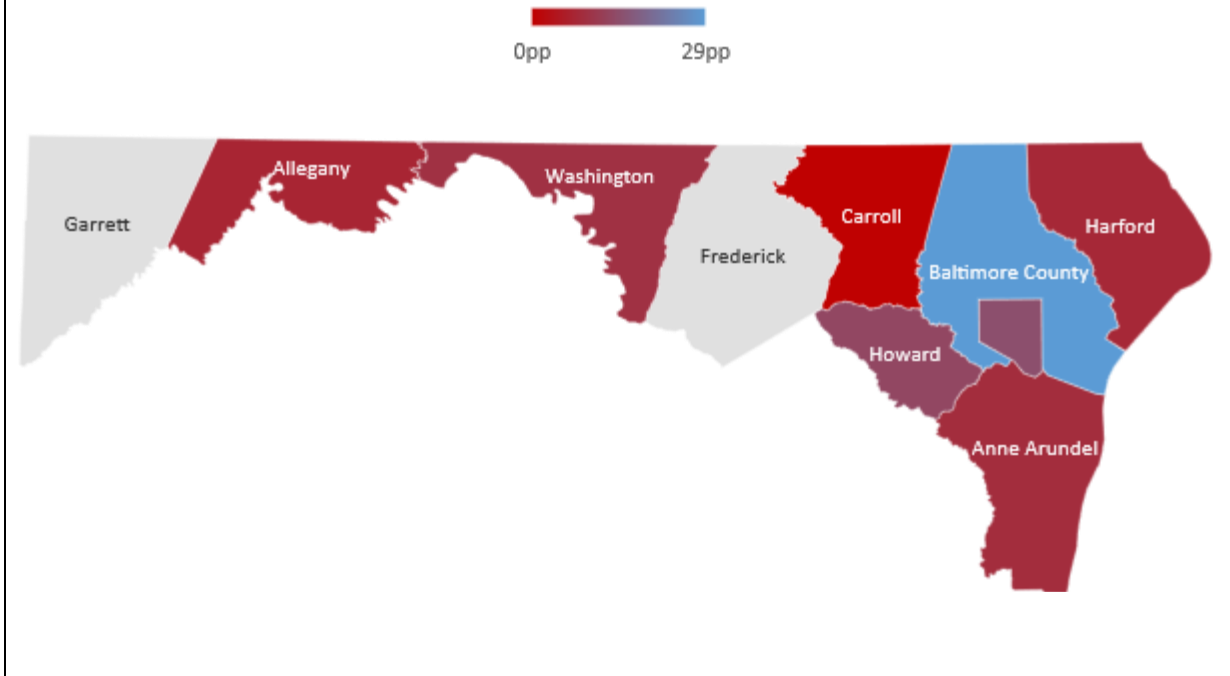
**Number of Blacks/African Americans by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	1,063	1,316	1,581	4,341	6,781	5,341
Anne Arundel	33,023	42,439	50,390	68,991	90,823	104,473
Baltimore	19,406	53,434	85,024	155,716	220,378	255,793
Baltimore City	420,076	430,759	435,619	422,940	403,998	338,478
Carroll	2,641	2,830	2,884	3,880	6,380	6,482
Frederick	.	6,277	7,961	13,481	23,063	27,802
Garrett	.	.	93	95	381	246
Harford	9,297	12,017	15,510	21,471	34,289	37,706
Howard	5,037	13,862	21,983	38,514	55,081	65,275
Washington	3,386	5,049	7,375	10,791	16,426	17,691
Altogether	493,929	567,983	628,420	740,220	857,600	859,287

12. Proportion of Blacks/African Americans



Change in the Proportion of Blacks/African Americans by County in the Archdiocese of Baltimore between 1970 and 2020



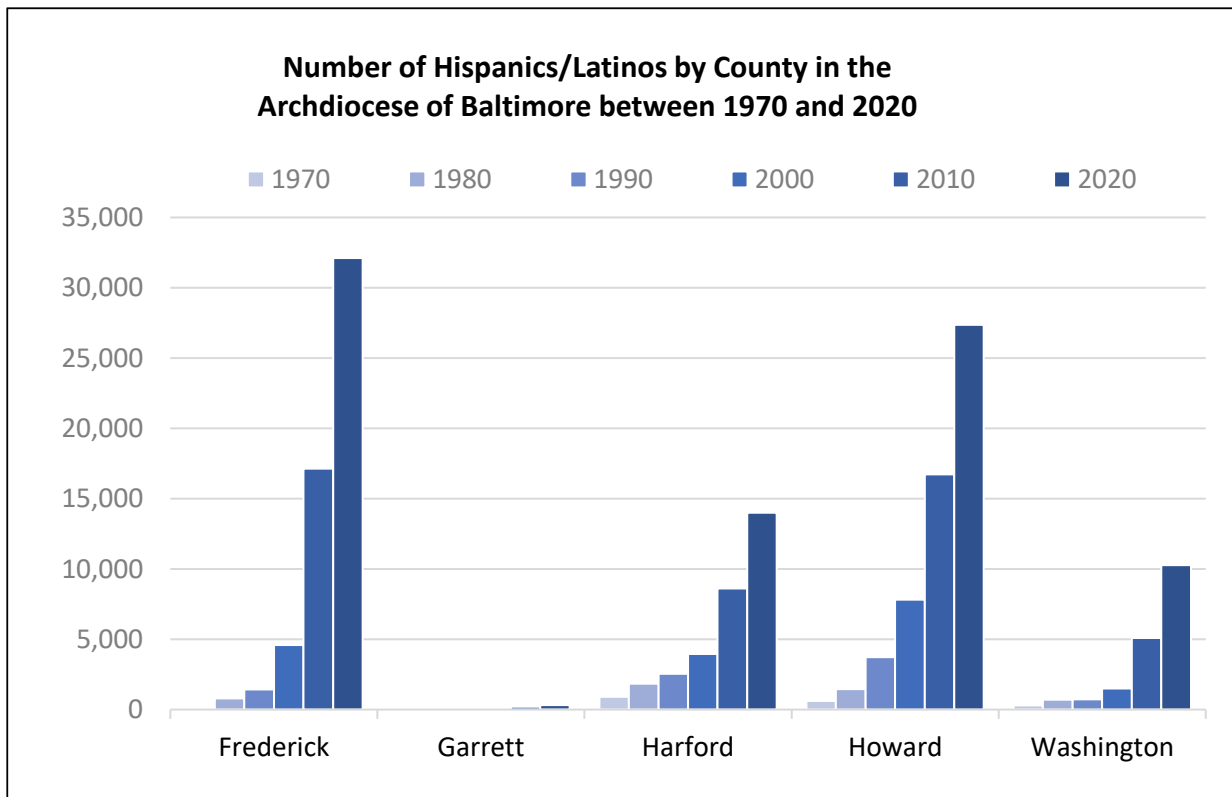
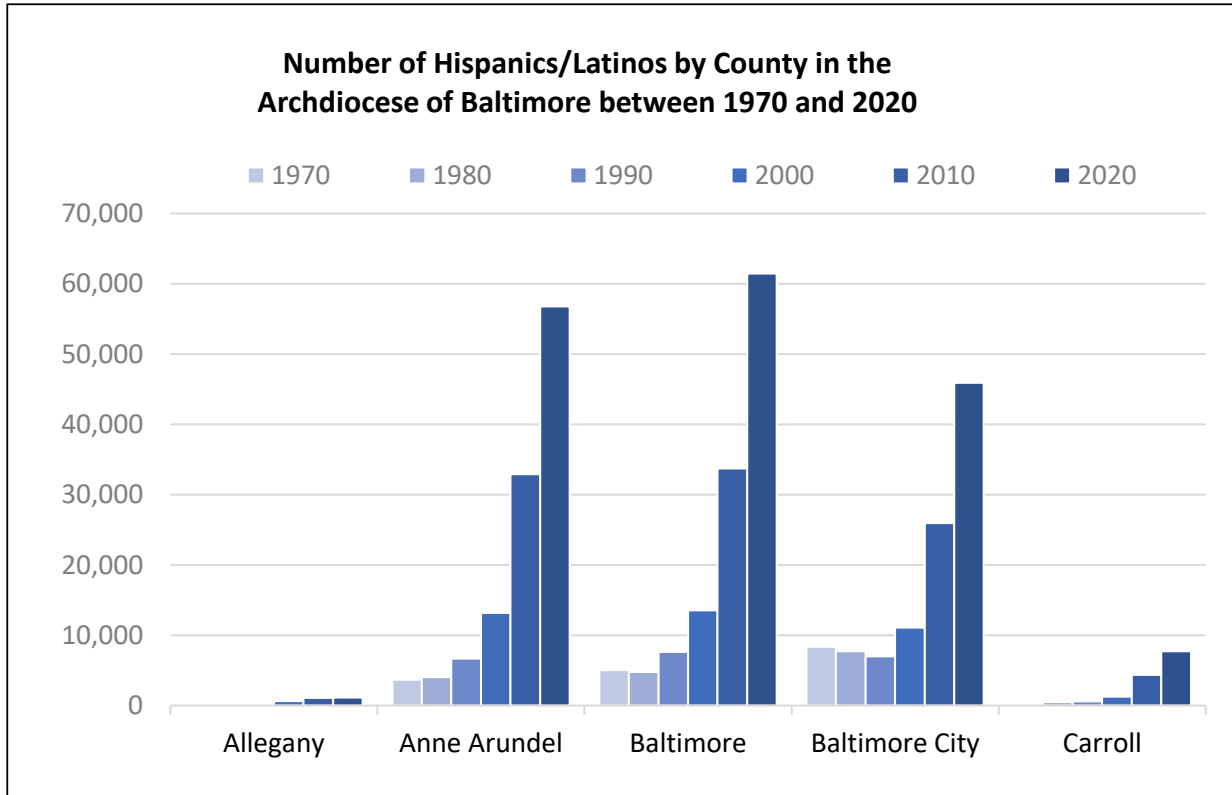
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Baltimore County increased by 29pp.
- Baltimore City increased by 15pp.
- Howard County increased by 13pp.
- Washington County increased by 9pp.
- Anne Arundel County increased by 8pp.
- Harford County increased by 7pp.
- Allegany County increased by 7pp.
- Carroll County increased by less than 1pp.

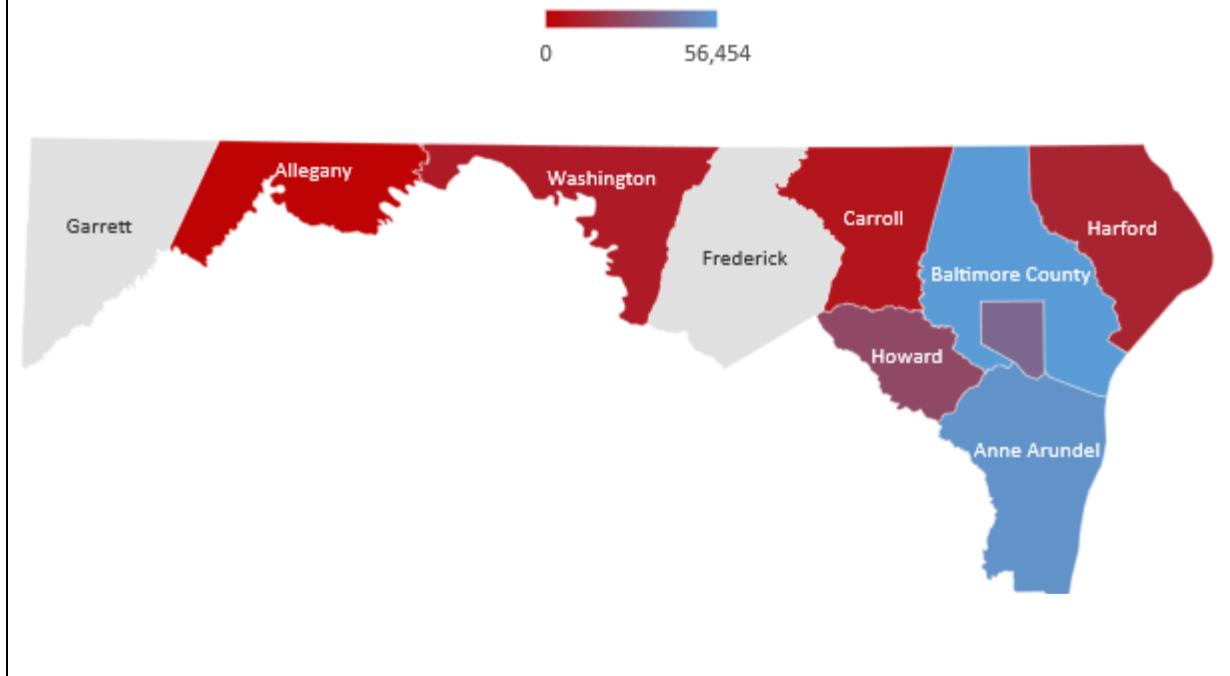
**Proportion of Blacks/African Americans by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Allegany	1	2	2	6	9	8
Anne Arundel	11	11	12	14	17	19
Baltimore	3	8	12	21	27	32
Baltimore City	46	55	59	65	65	61
Carroll	4	3	2	3	4	4
Frederick	.	5	5	7	10	11
Garrett	.	.	<1	<1	1	1
Harford	8	8	9	10	14	16
Howard	8	12	12	16	19	21
Washington	3	4	6	8	11	12
Altogether	22	23	23	25	27	28

13. Number of Hispanics/Latinos



Change in the Number of Hispanics/Latinos by County in the Archdiocese of Baltimore between 1970 and 2020



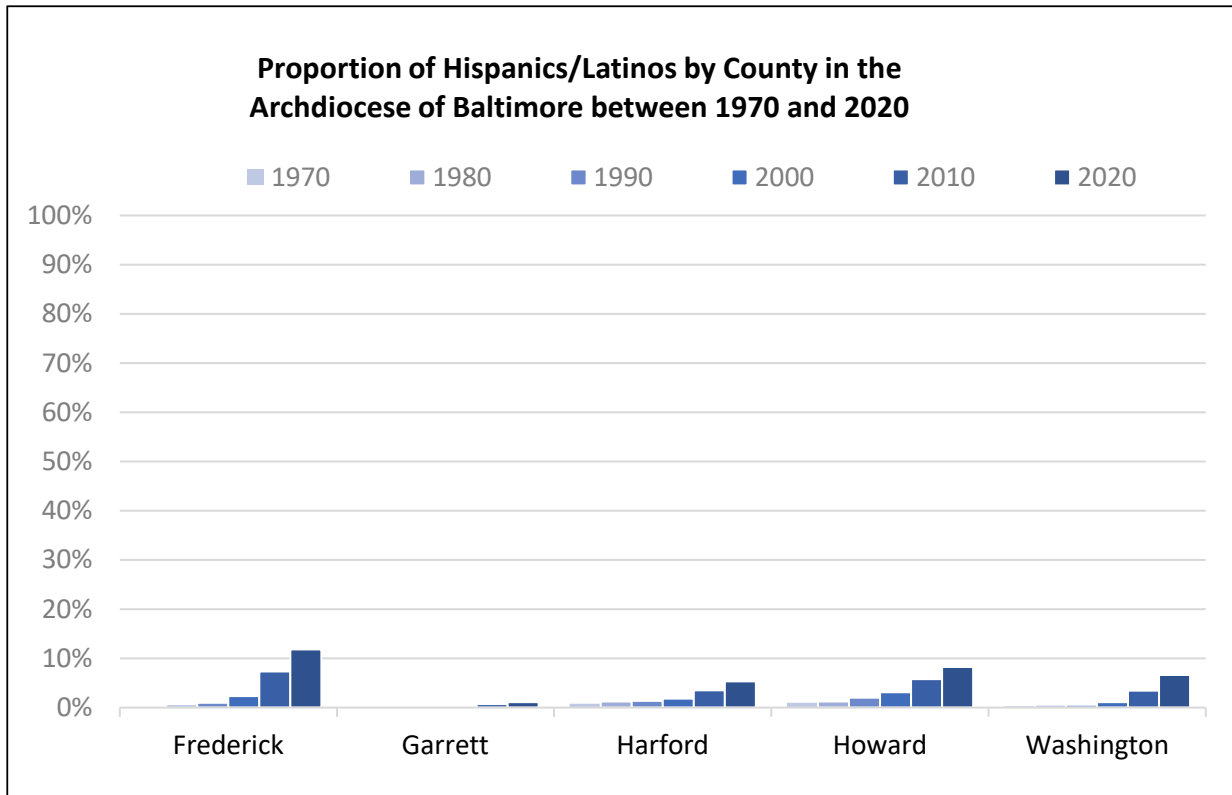
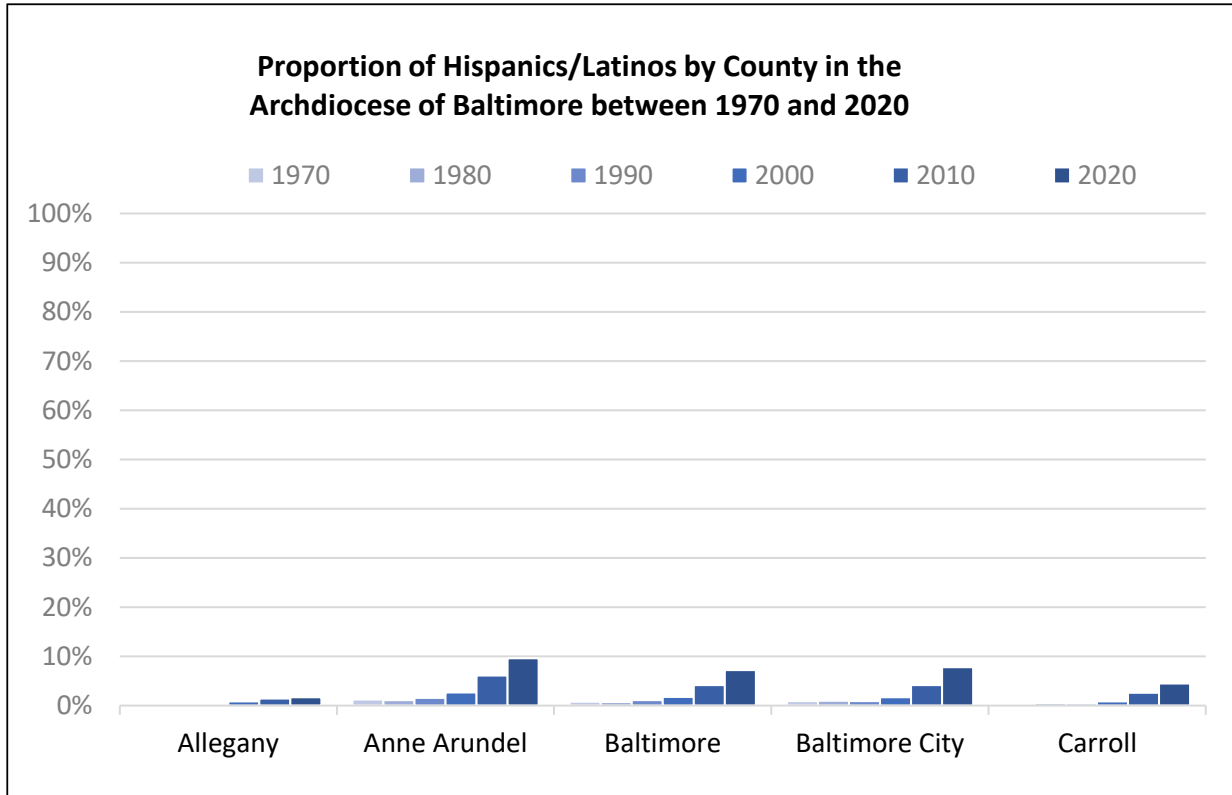
Between 1970 and 2020, the number of Hispanics/Latinos in:

- Howard County increased by 26,744 people (by 4,328%).
- Washington County increased by 9,976 people (by 3,187%).
- Carroll County increased by 7,470 people (by 2,716%).
- Harford County increased by 13,101 people (by 1,446%).
- Anne Arundel County increased by 53,115 people (by 1,443%).
- Baltimore County increased by 56,454 people (by 1,121%).
- Allegany County increased by 992 people (by 632%).
- Baltimore City increased by 37,531 people (by 447%).

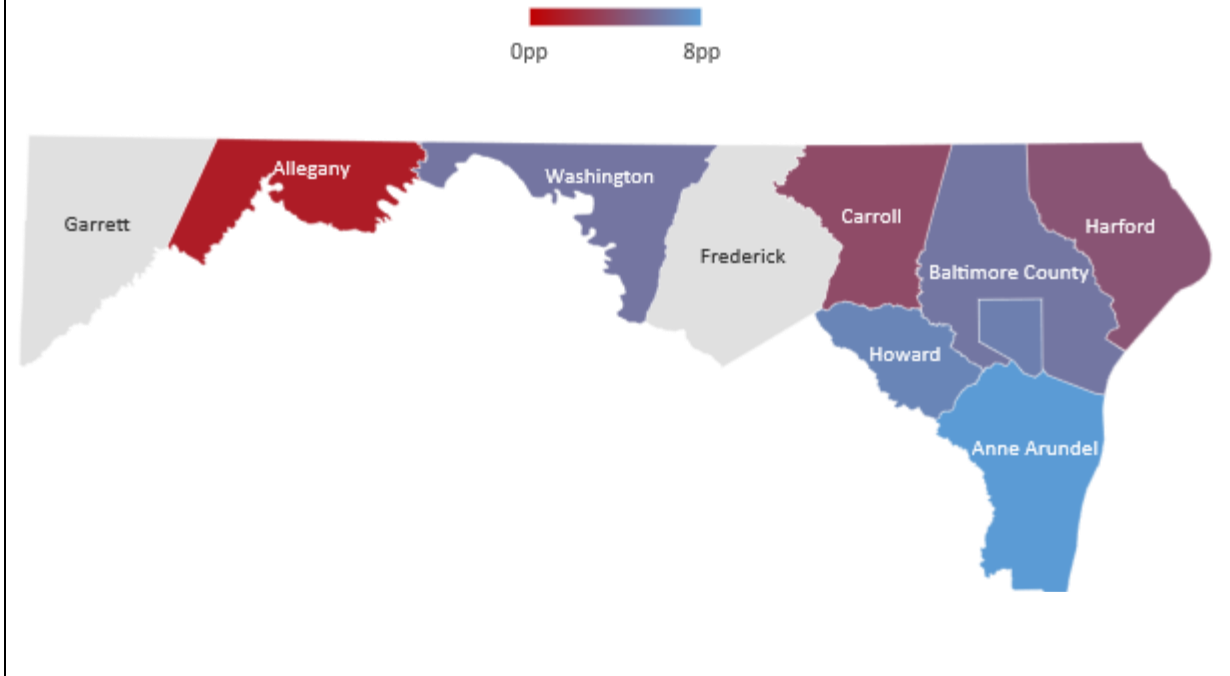
**Number of Hispanics/Latinos by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Allegany	157	298	303	639	1,085	1,149
Anne Arundel	3,681	4,042	6,707	13,191	32,902	56,796
Baltimore	5,038	4,765	7,645	13,578	33,735	61,492
Baltimore City	8,396	7,748	6,997	11,101	25,960	45,927
Carroll	275	531	594	1,300	4,363	7,745
Frederick	.	801	1,449	4,598	17,135	32,119
Garrett	.	.	89	104	220	321
Harford	906	1,842	2,560	3,965	8,613	14,007
Howard	618	1,468	3,745	7,824	16,729	27,362
Washington	313	704	732	1,497	5,104	10,289
Altogether	19,384	22,199	30,821	57,797	145,846	257,207

14. Proportion of Hispanics/Latinos



Change in the Proportion of Hispanics/Latinos by County in the Archdiocese of Baltimore between 1970 and 2020



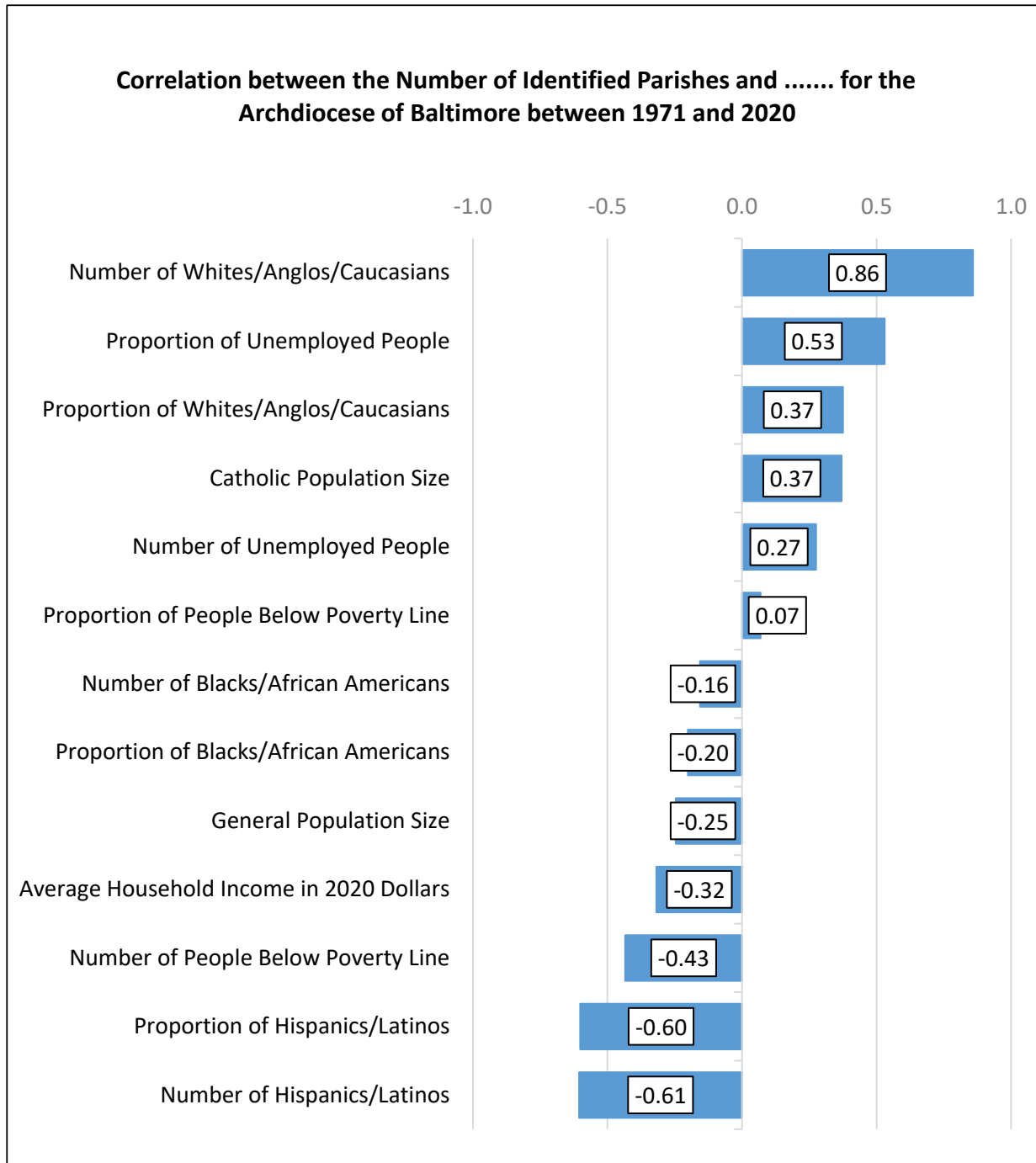
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Anne Arundel County increased by 8pp.
- Howard County increased by 7pp.
- Baltimore City increased by 7pp.
- Baltimore County increased by 6pp.
- Washington County increased by 6pp.
- Harford County increased by 5pp.
- Carroll County increased by 4pp.
- Allegany County increased by 2pp.

**Proportion of Hispanics/Latinos by County in the
Archdiocese of Baltimore between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Allegany	<1	<1	<1	1	1	2
Anne Arundel	1	1	2	3	6	10
Baltimore	1	1	1	2	4	7
Baltimore City	1	1	1	2	4	8
Carroll	<1	1	<1	1	3	4
Frederick	.	1	1	2	7	12
Garrett	.	.	<1	<1	1	1
Harford	1	1	1	2	4	5
Howard	1	1	2	3	6	8
Washington	<1	1	1	1	3	7
Altogether	1	1	1	2	5	8

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of Baltimore between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	0.14	0.61	0.82	0.37
General Population Size	0.68	0.79	0.89	-0.25
Average Household Income in 2020 Dollars	-0.92	0.27	0.83	-0.32
Number of People Below Poverty Line	0.32	0.63	0.97	-0.43
Proportion of People Below Poverty Line	-0.82	-0.14	0.64	0.07
Number of Unemployed People	0.07	0.59	0.89	0.27
Proportion of Unemployed People	-0.17	0.38	0.69	0.53
Number of Whites/Anglos/Caucasians	-0.45	0.64	0.97	0.86
Proportion of Whites/Anglos/Caucasians	-0.90	-0.27	0.86	0.37
Number of Blacks/African Americans	-0.39	0.58	0.91	-0.16
Proportion of Blacks/African Americans	-0.68	0.30	0.89	-0.20
Number of Hispanics/Latinos	-0.93	0.17	0.90	-0.61
Proportion of Hispanics/Latinos	-0.94	0.16	0.91	-0.60

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 8 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the number of Whites/Anglos/Caucasians (0.86).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

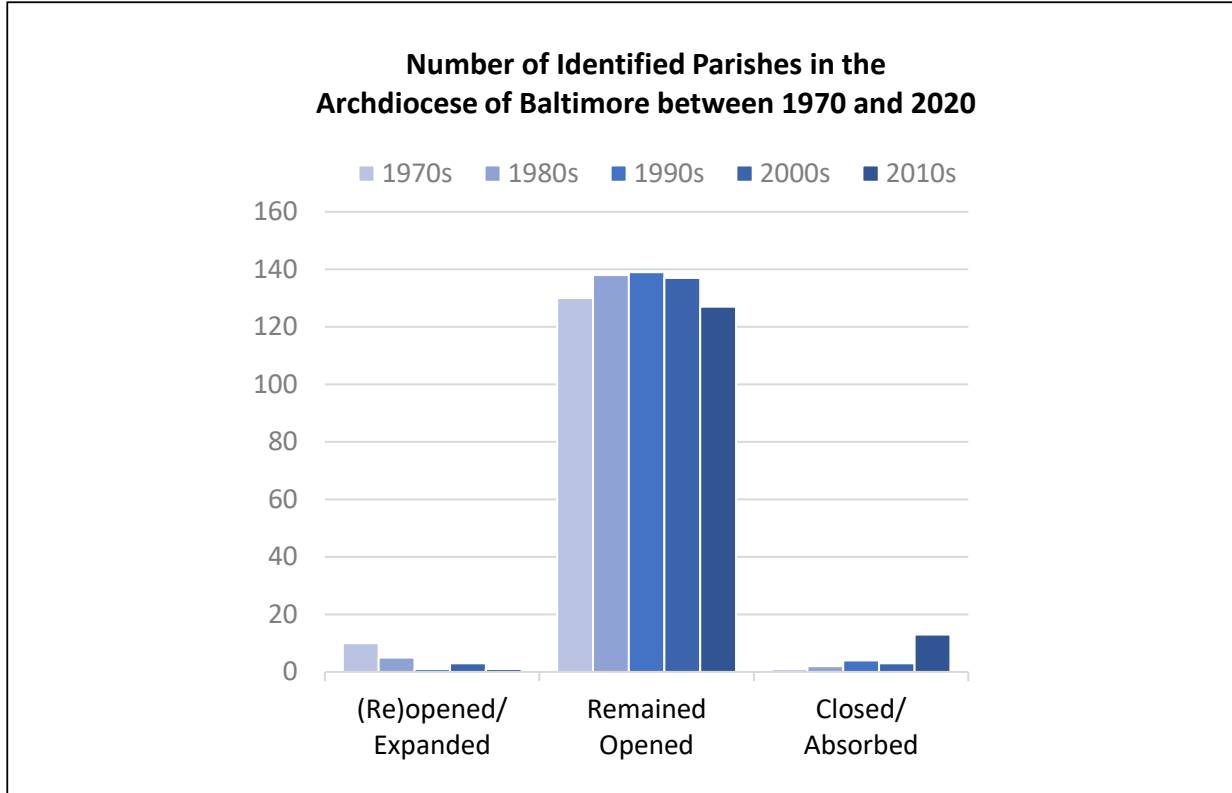
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



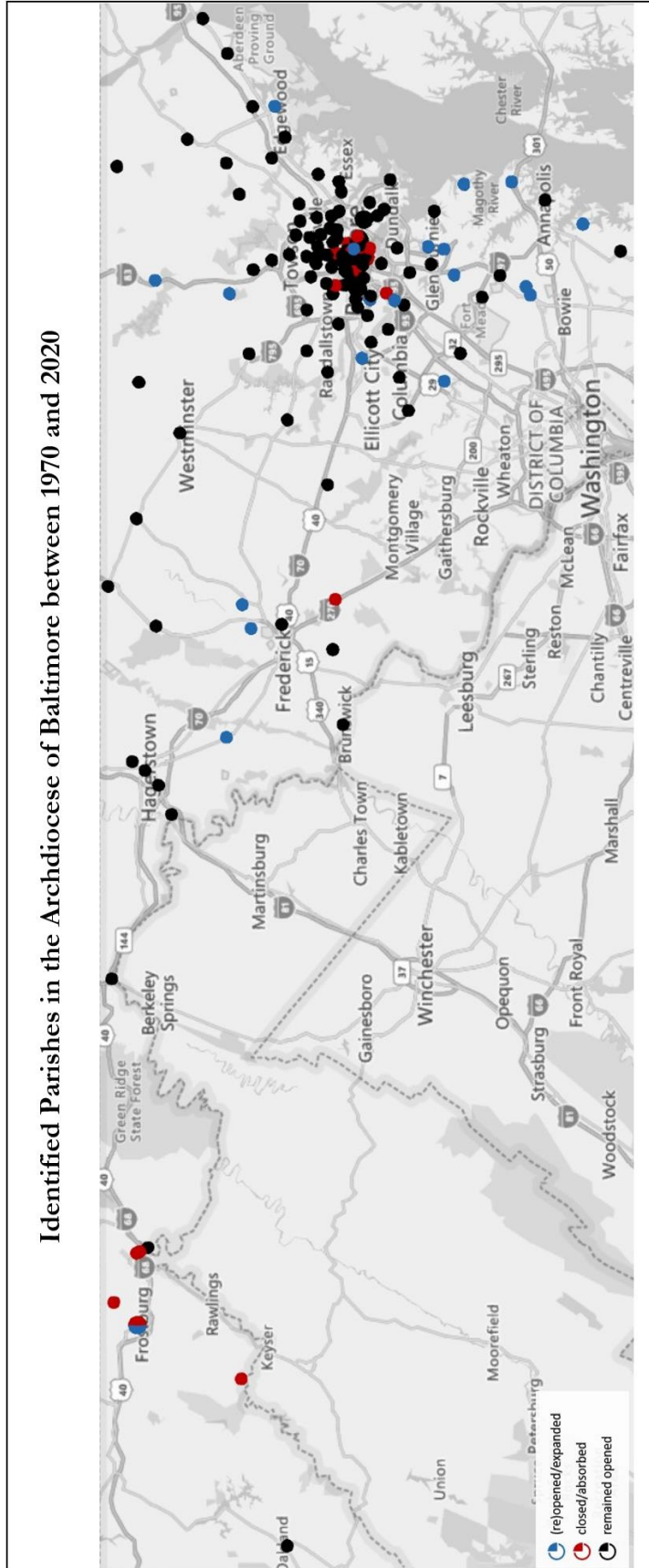
Over the entire 50-year period, a total 151 parishes were identified in the Archdiocese of Baltimore (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 108 parishes that remained opened.
- 23 closed/absorbed parishes.
- 20 (re)opened/expanded parishes.

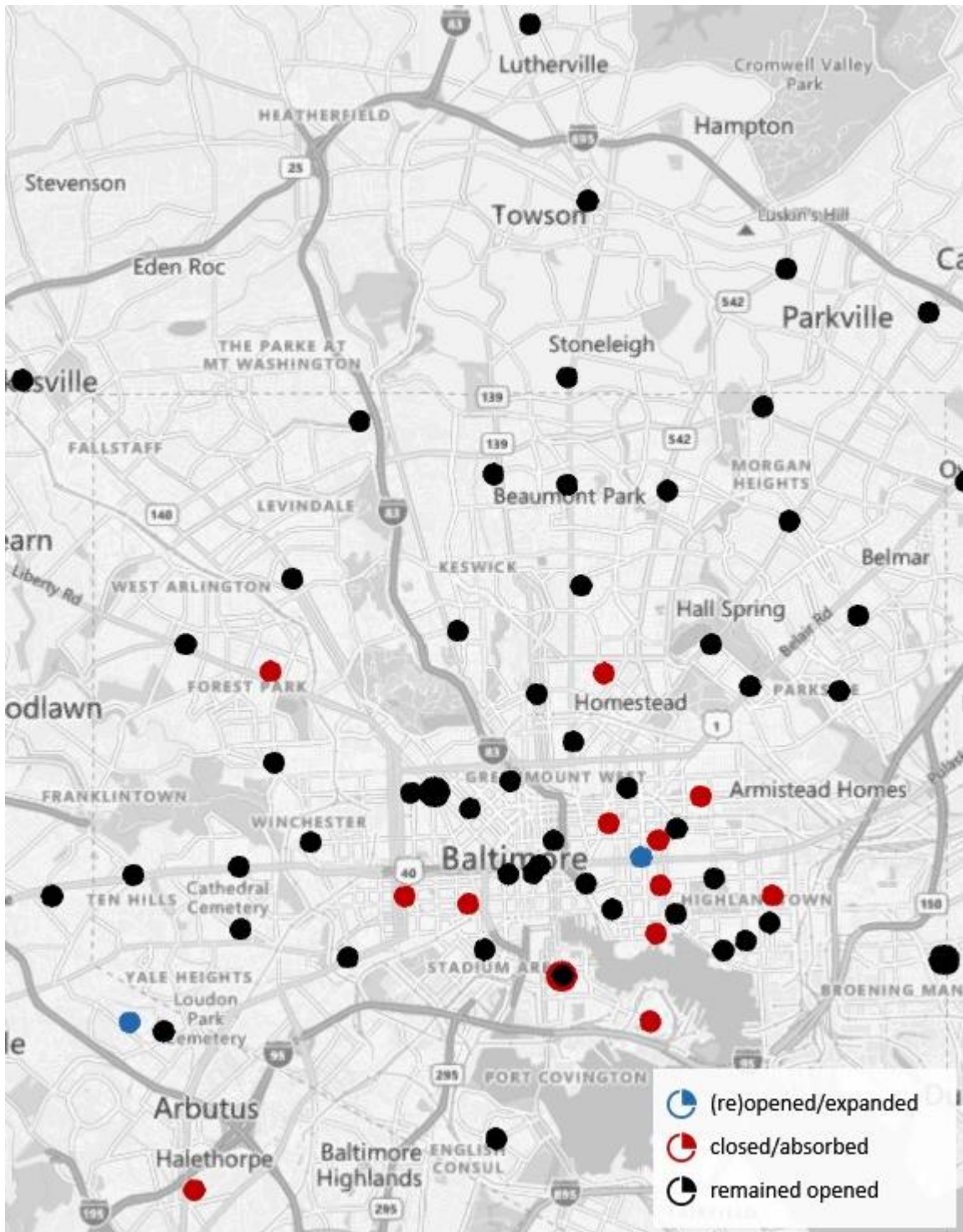
**Number of Identified Parishes in the
Archdiocese of Baltimore between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	10	5	1	3	1	20
Remained Opened	130	138	139	137	127	108
Closed/Absorbed	1	2	4	3	13	23
Altogether	141	145	144	143	141	151

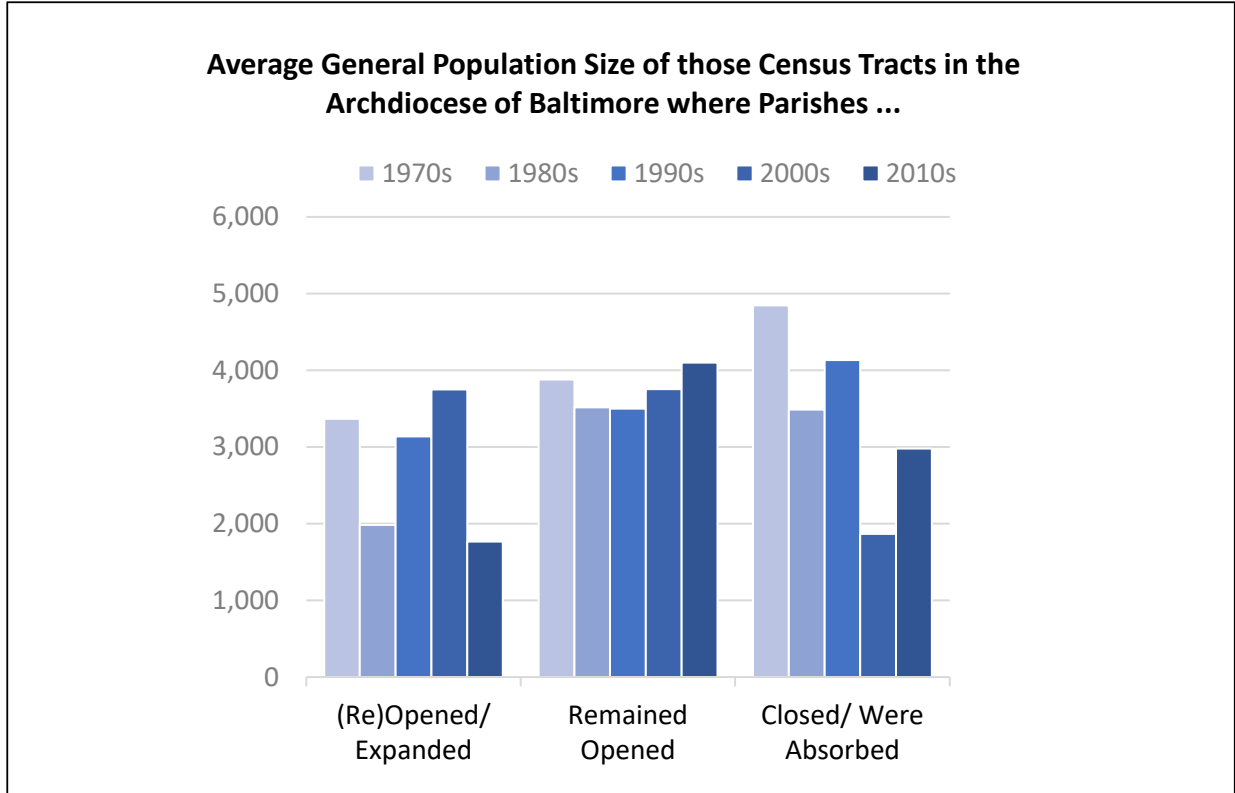
Identified Parishes in the Archdiocese of Baltimore between 1970 and 2020



Identified Parishes in the Archdiocese of Baltimore between 1970 and 2020
(Close Up)



2. Average General Population Size



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

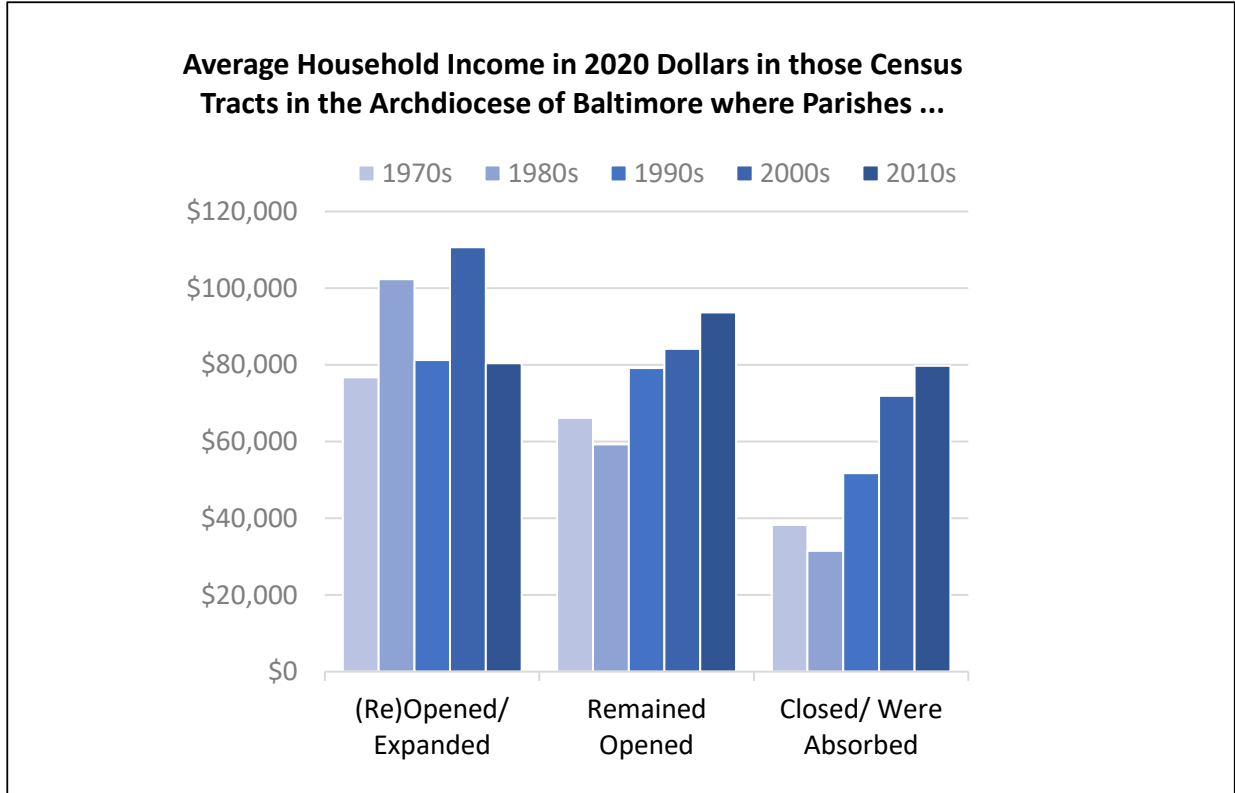
Between 1970 and 2020, there were, on average 3,741 people in those census tracts in the Archdiocese of Baltimore where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 754 people (by 20%).
- Closed/absorbed was lower by 580 people (by 16%).

Average General Population Size of those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	3,368	1,983	3,138	3,750	1,766	2,987
Remained Opened	3,880	3,515	3,501	3,753	4,099	3,741
Closed/Were Absorbed	4,845	3,489	4,135	1,867	2,980	3,161
Altogether	3,849	3,462	3,516	3,713	3,980	3,701

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

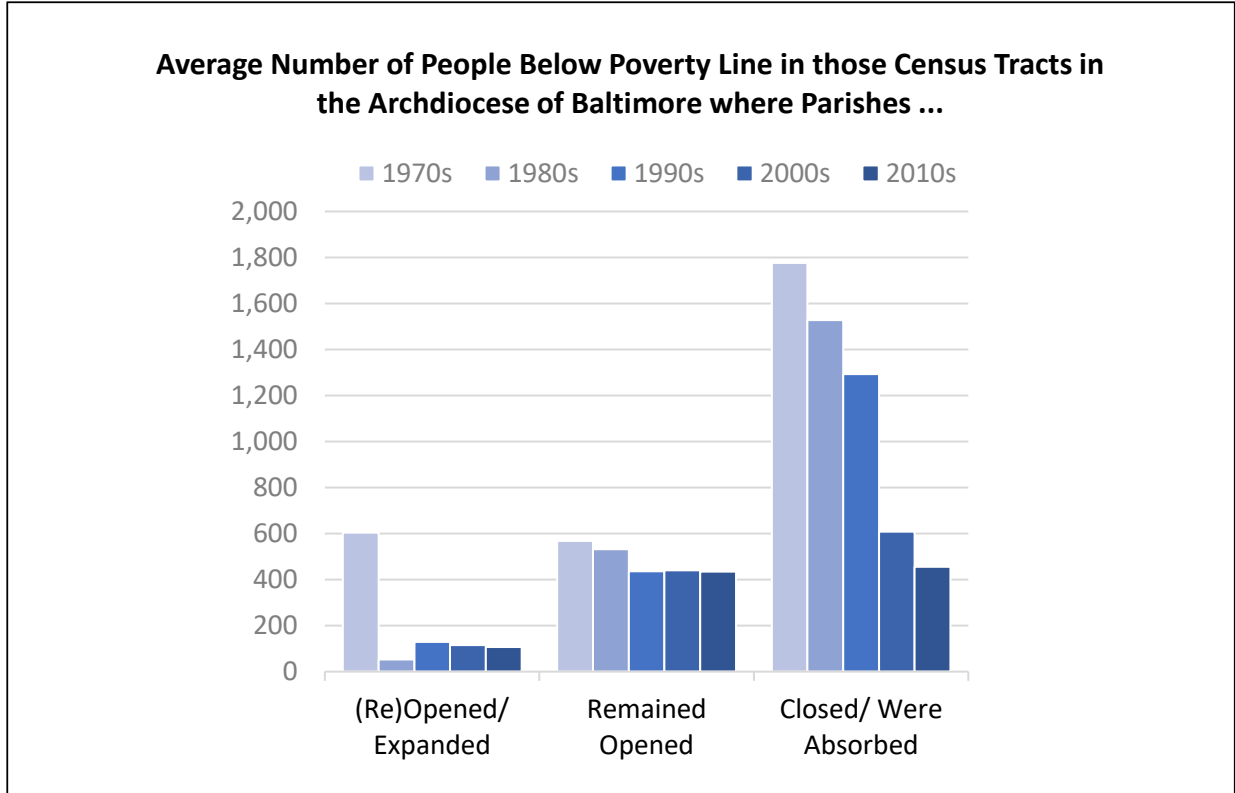
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled \$76,496. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- (Re)opened/expanded was higher by \$12,167 (by 16%).
- Closed/absorbed was lower by \$8,614 (by 11%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	76,756	102,371	81,278	110,697	80,468	88,663
Remained Opened	66,198	59,256	79,161	84,168	93,736	76,496
Closed/Were Absorbed	38,233	31,526	51,791	71,981	79,760	67,881
Altogether	66,777	60,376	78,416	84,469	92,353	76,560

4. Average Number of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

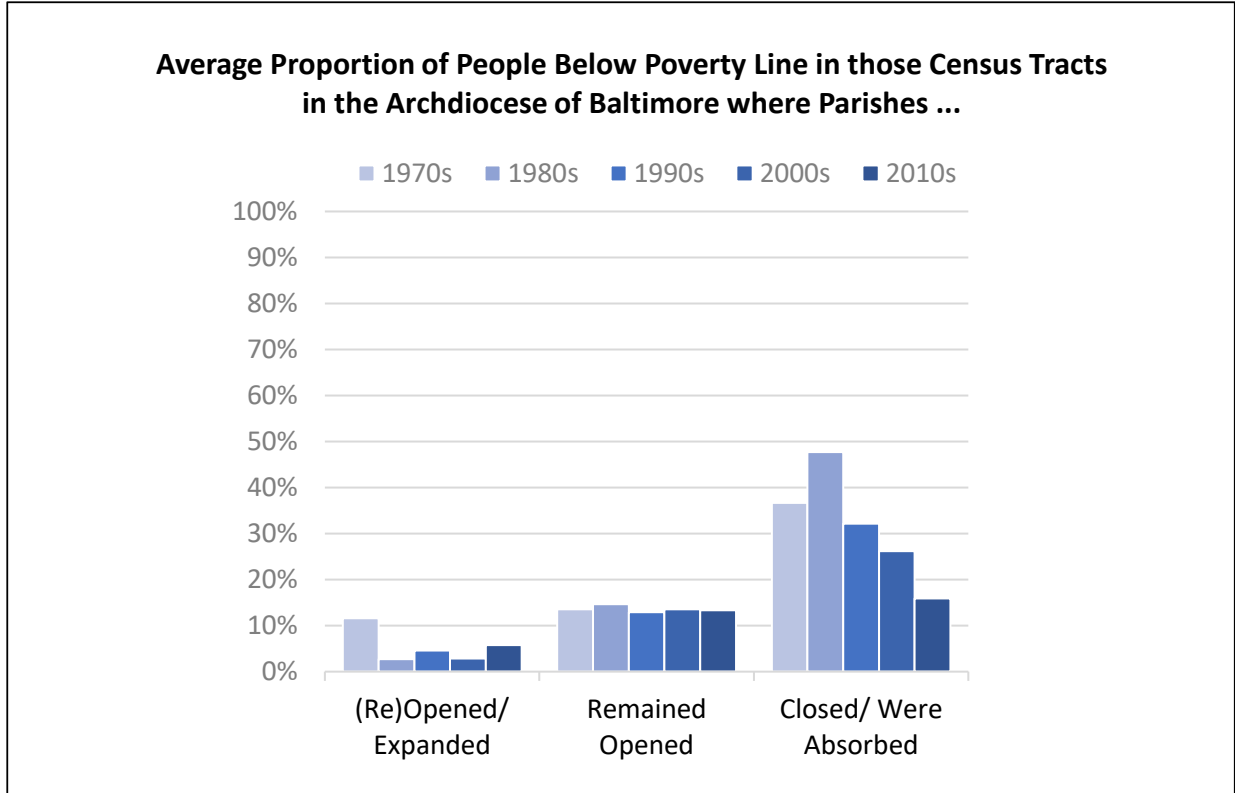
** Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 481 unemployed people in those census tracts in the Archdiocese of Baltimore where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 291 people (by 61%).
- (Re)opened/expanded was lower by 136 people (by 28%).

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	605	53	129	116	108	345
Remained Opened	568	532	437	441	435	481
Closed/Were Absorbed	1,777	1,529	1,294	609	456	773
Altogether	580	529	458	438	434	487

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

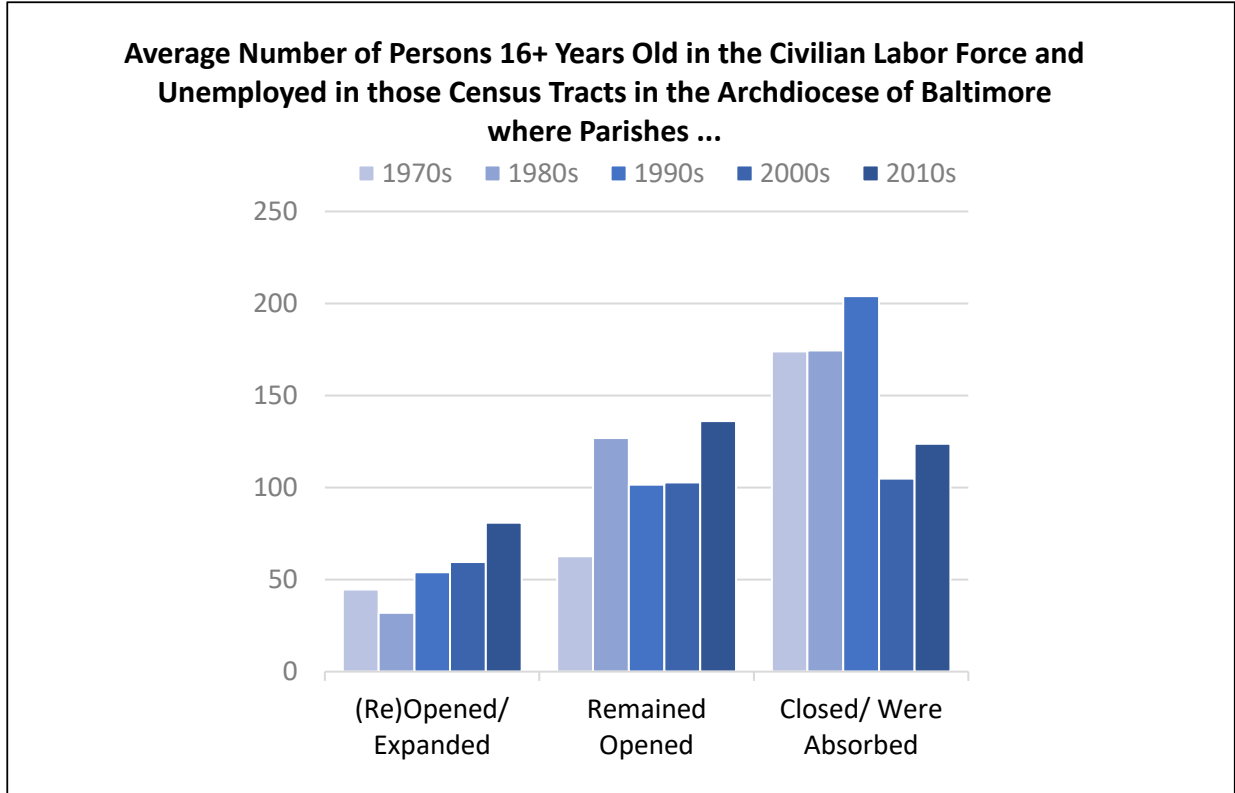
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled 14%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 10pp.
- (Re)opened/expanded was lower by 6pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	12	3	5	3	6	7
Remained Open	14	15	13	14	13	14
Closed/Were Absorbed	37	48	32	26	16	24
Altogether	14	15	13	14	14	14

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

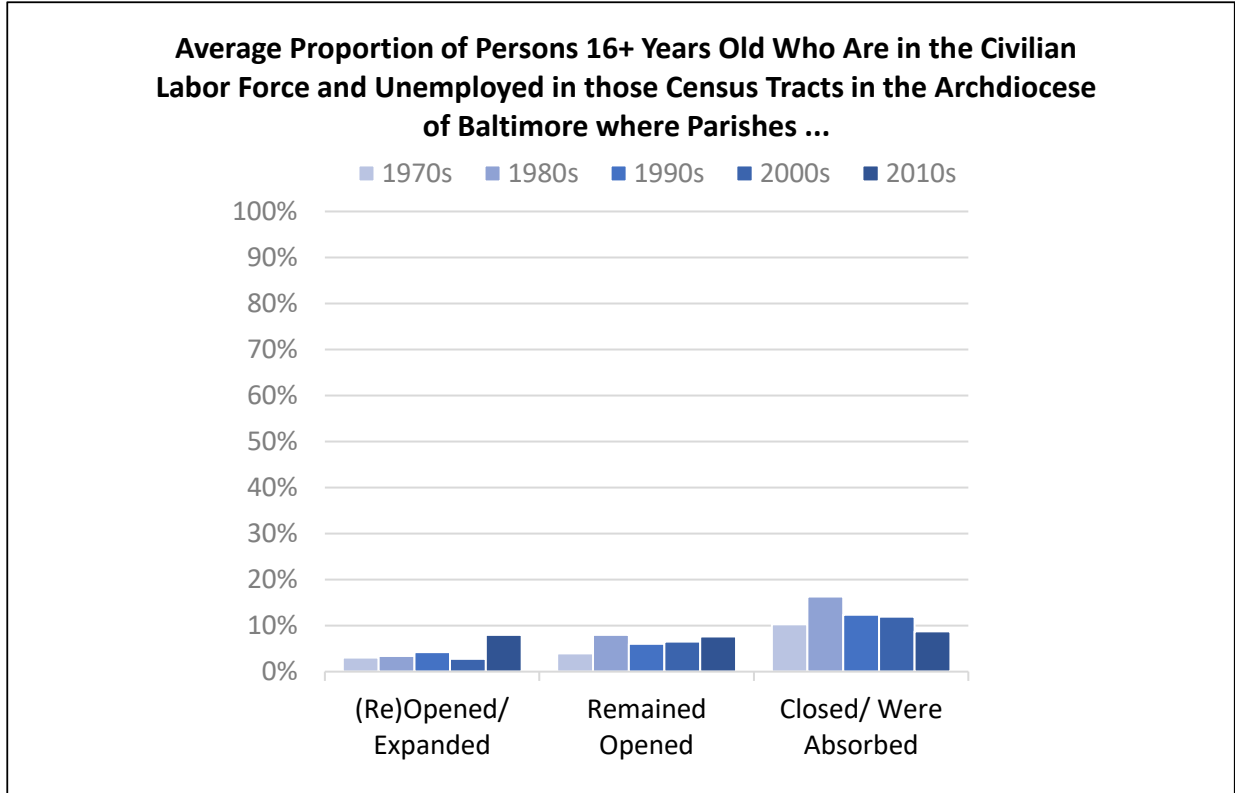
** Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 107 unemployed people in those census tracts in the Archdiocese of Baltimore where parishes remained open. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 60 people (by 57%).
- Closed/absorbed was higher by 35 people (by 33%).

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	45	32	54	60	81	46
Remained Open	63	127	102	103	136	107
Closed/Were Absorbed	174	175	204	105	124	142
Altogether	62	124	104	102	135	106

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

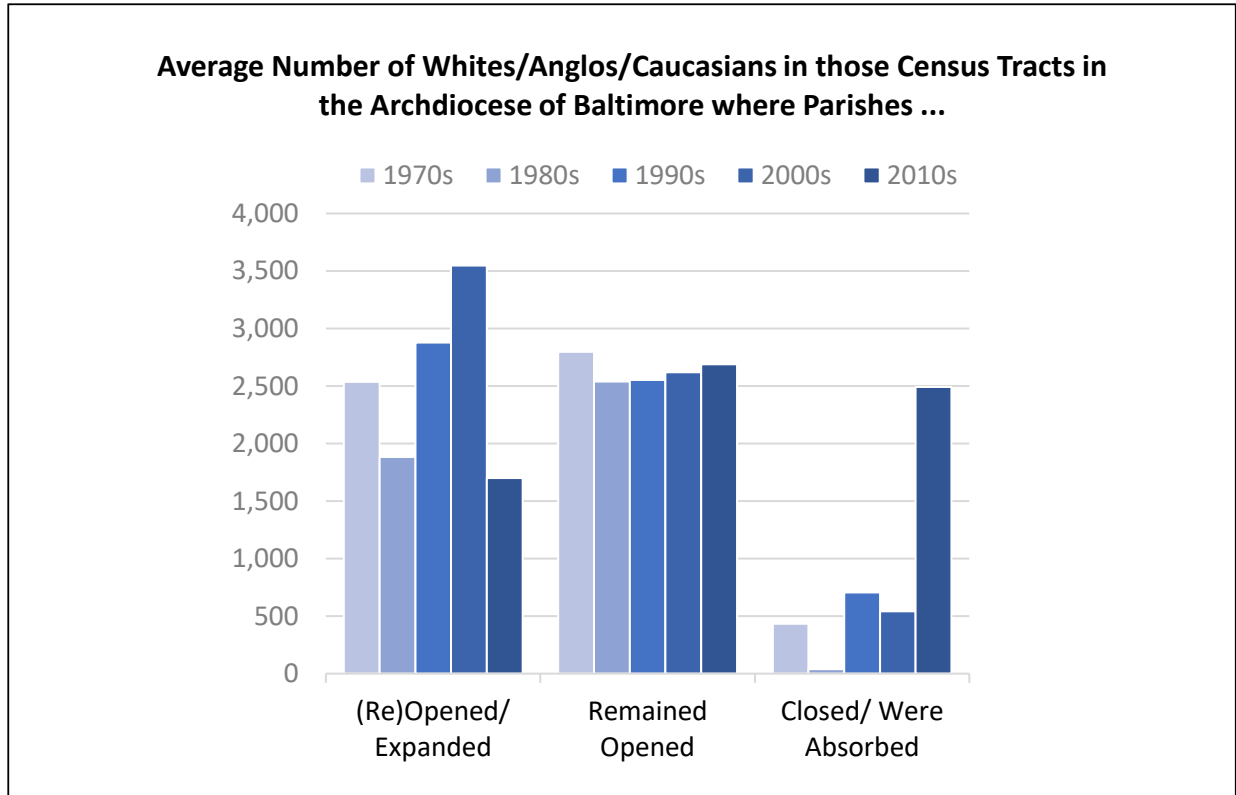
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled 6%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 4pp.
- (Re)opened/expanded was lower by 3pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	3	4	3	8	3
Remained Opened	4	8	6	7	8	6
Closed/Were Absorbed	10	16	12	12	9	11
Altogether	4	8	6	7	8	7

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

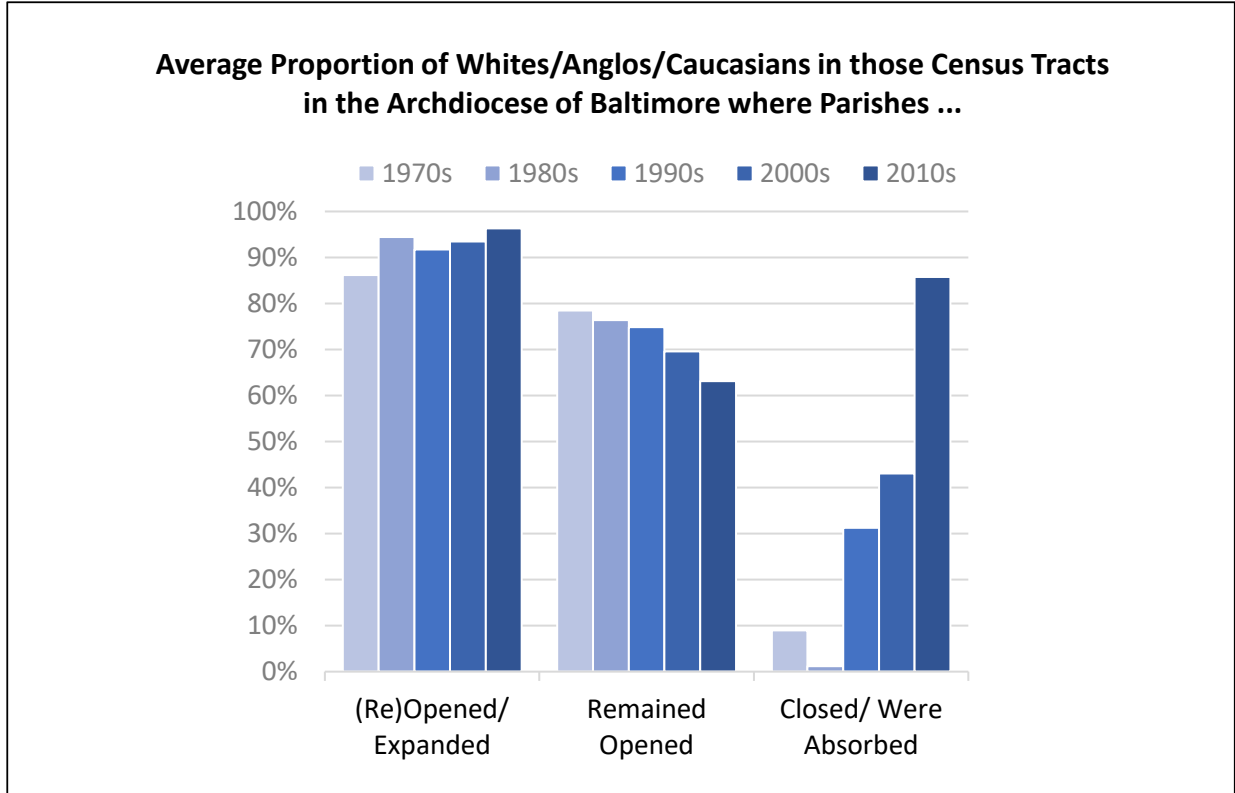
Between 1970 and 2020, there were, on average 2,636 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Baltimore where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,011 people (by 38%).
- (Re)opened/expanded was lower by 135 people (by 5%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,538	1,883	2,880	3,548	1,701	2,501
Remained Opened	2,798	2,540	2,555	2,620	2,690	2,636
Closed/Were Absorbed	435	41	705	542	2,494	1,625
Altogether	2,761	2,482	2,506	2,596	2,665	2,600

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

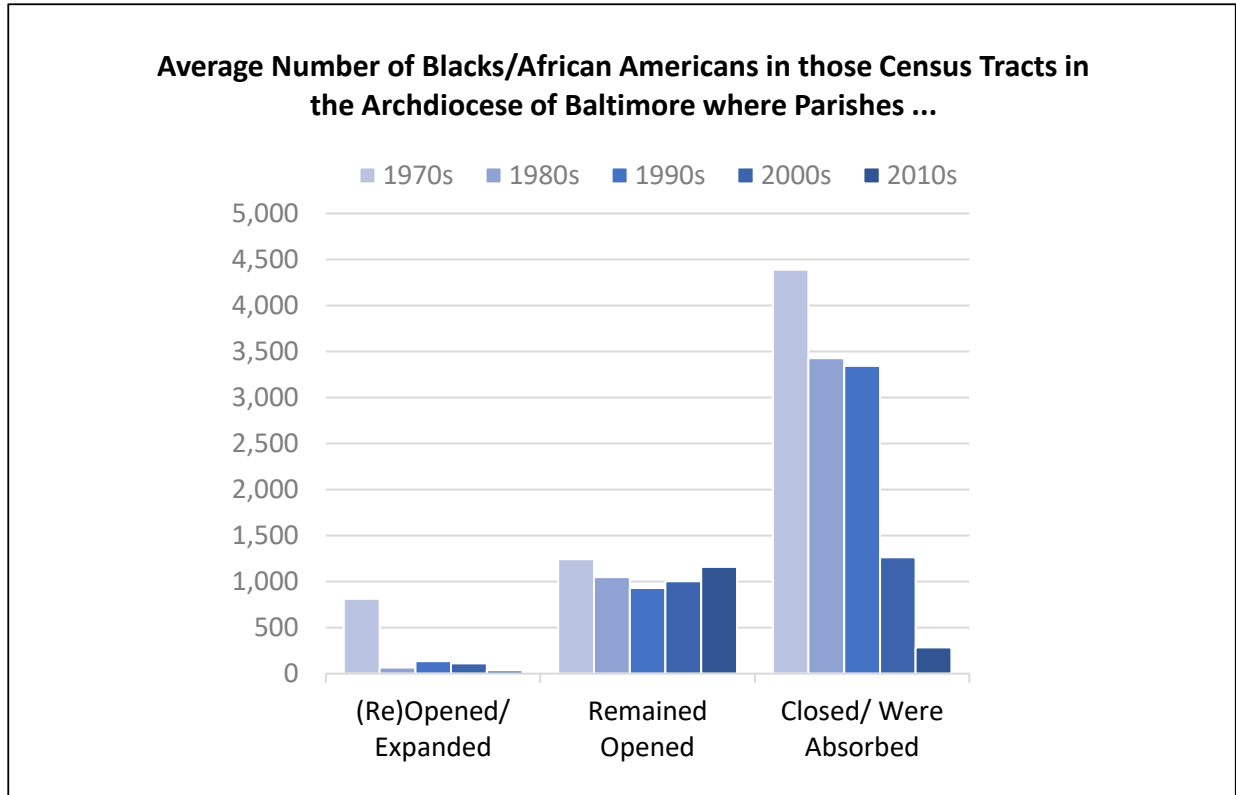
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled 73%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- (Re)opened/expanded was higher by 18pp.
- Closed/absorbed was lower by 12pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	86	94	92	94	96	90
Remained Opened	78	76	75	70	63	73
Closed/Were Absorbed	9	1	31	43	86	60
Altogether	79	76	74	70	65	73

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

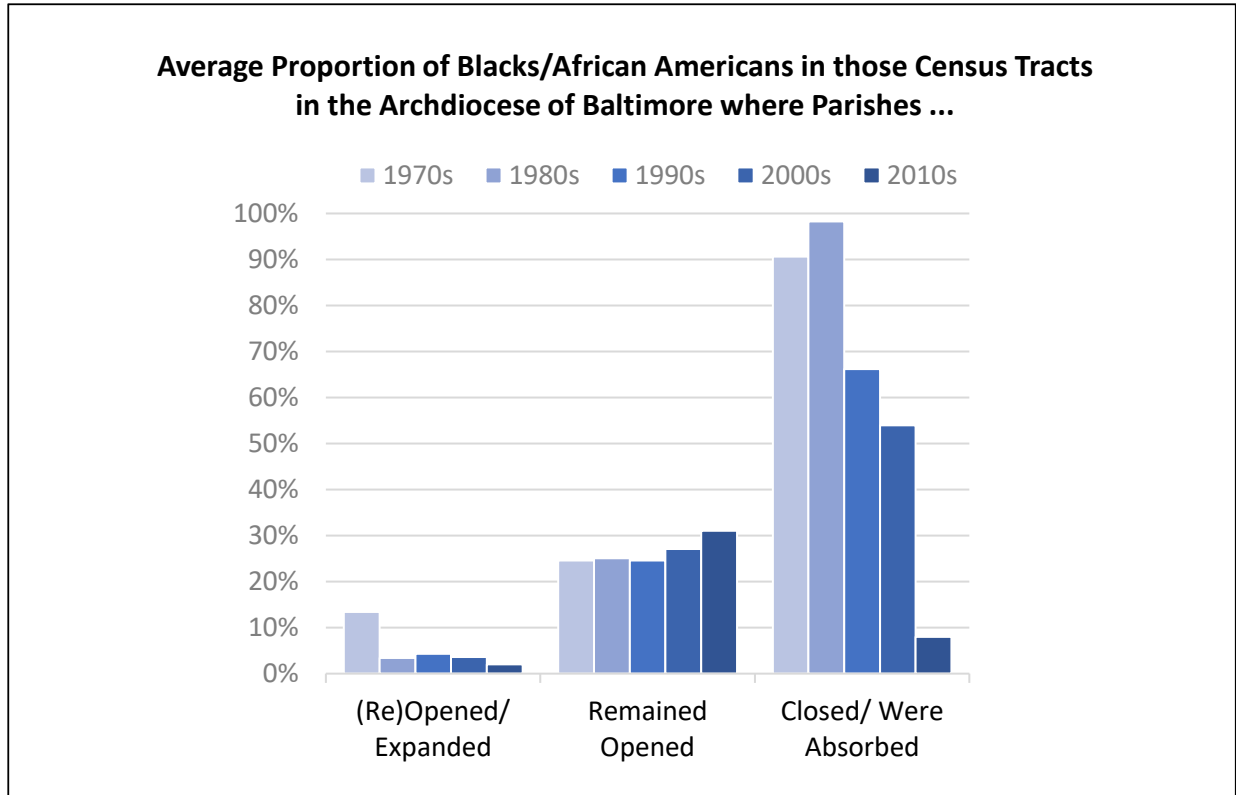
Between 1970 and 2020, there were, on average 1,071 Blacks/African Americans in those census tracts in the Archdiocese of Baltimore where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- (Re)opened/expanded was lower by 623 people (by 58%).
- Closed/absorbed was higher by 326 people (by 30%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	812	66	136	111	36	448
Remained Opened	1,245	1,050	933	1,006	1,160	1,071
Closed/Were Absorbed	4,391	3,429	3,346	1,265	285	1,397
Altogether	1,235	1,049	998	992	1,071	1,064

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

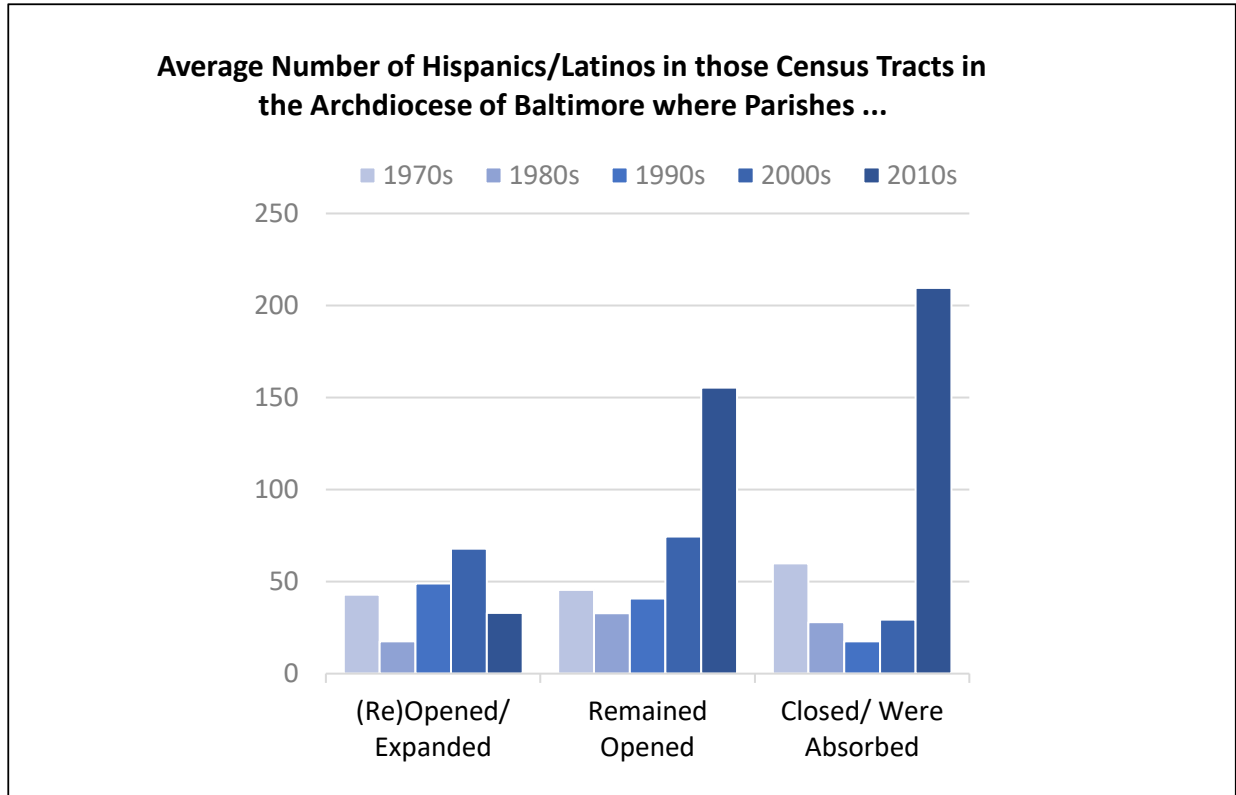
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled 27%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- (Re)opened/expanded was lower by 18pp.
- Closed/absorbed was higher by 9pp.

**Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of
Baltimore where Parishes ...**

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	13	3	4	4	2	8
Remained Opened	25	25	25	27	31	27
Closed/Were Absorbed	91	98	66	54	8	36
Altogether	24	25	26	27	29	26

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

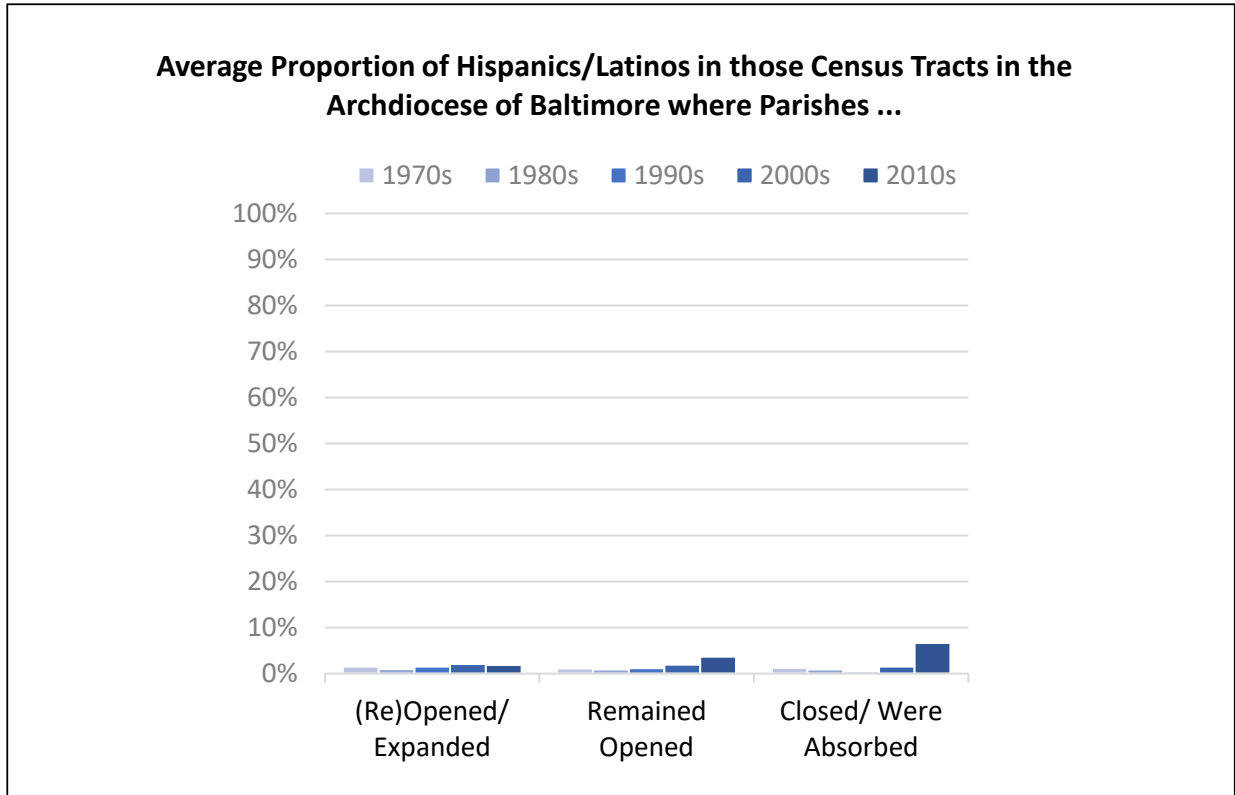
Between 1970 and 2020, there were, on average 72 Hispanics/Latinos in those census tracts in the Archdiocese of Baltimore where parishes remained open. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 59 people (by 82%).
- (Re)opened/expanded was lower by 31 people (by 43%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	43	18	49	68	33	41
Remained Open	46	33	41	75	155	72
Closed/Were Absorbed	60	28	18	29	210	130
Altogether	46	32	40	73	160	73

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

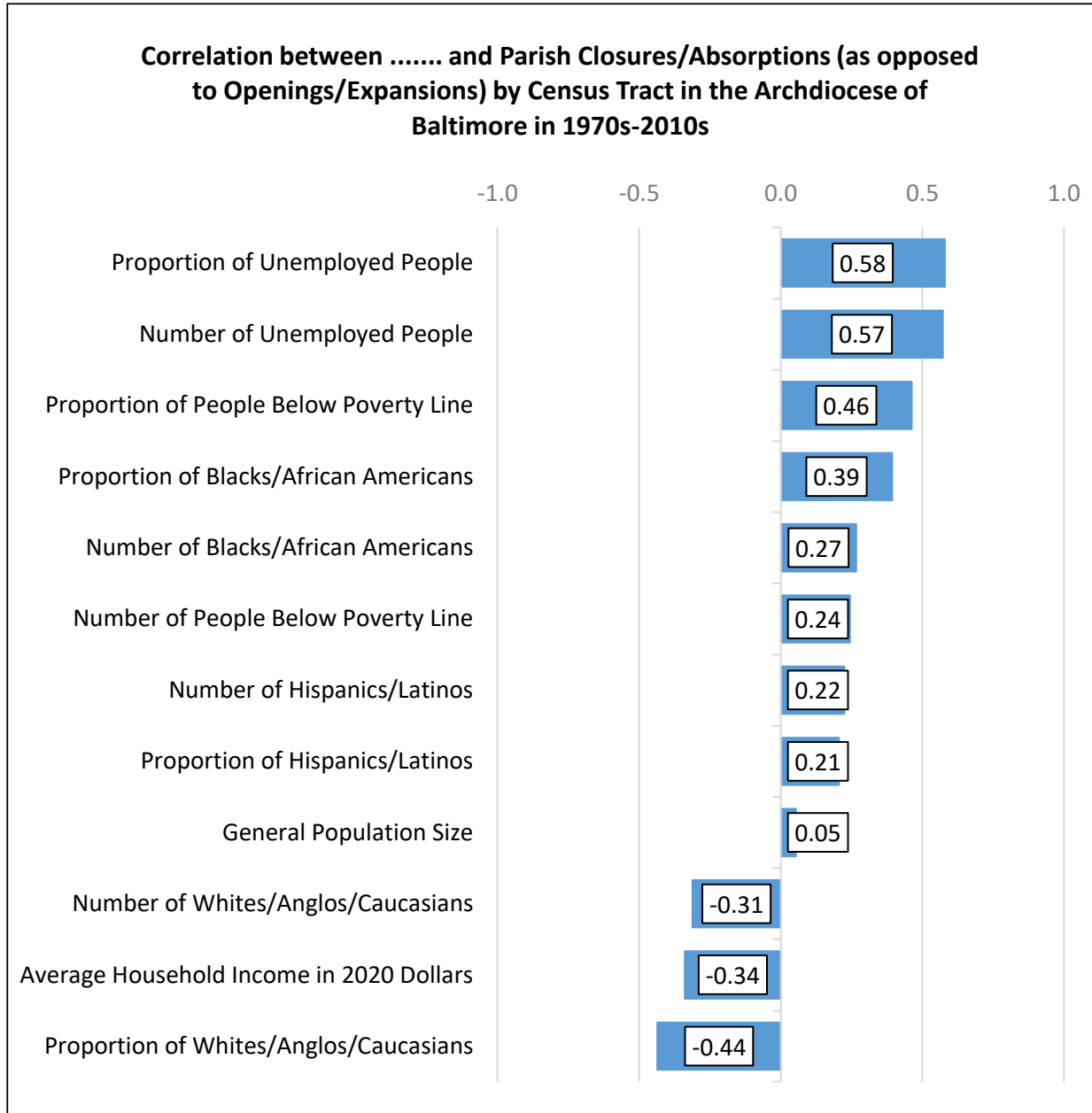
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of Baltimore where parishes remained opened equaled 2%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 2pp.
- (Re)opened/expanded was lower by less than 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of Baltimore where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	2	1	2	2	2	2
Remained Opened	1	1	1	2	4	2
Closed/Were Absorbed	1	1	1	2	7	4
Altogether	1	1	1	2	4	2

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART II. Diocese of Bridgeport

This part of the report describes findings for the Diocese of Bridgeport. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

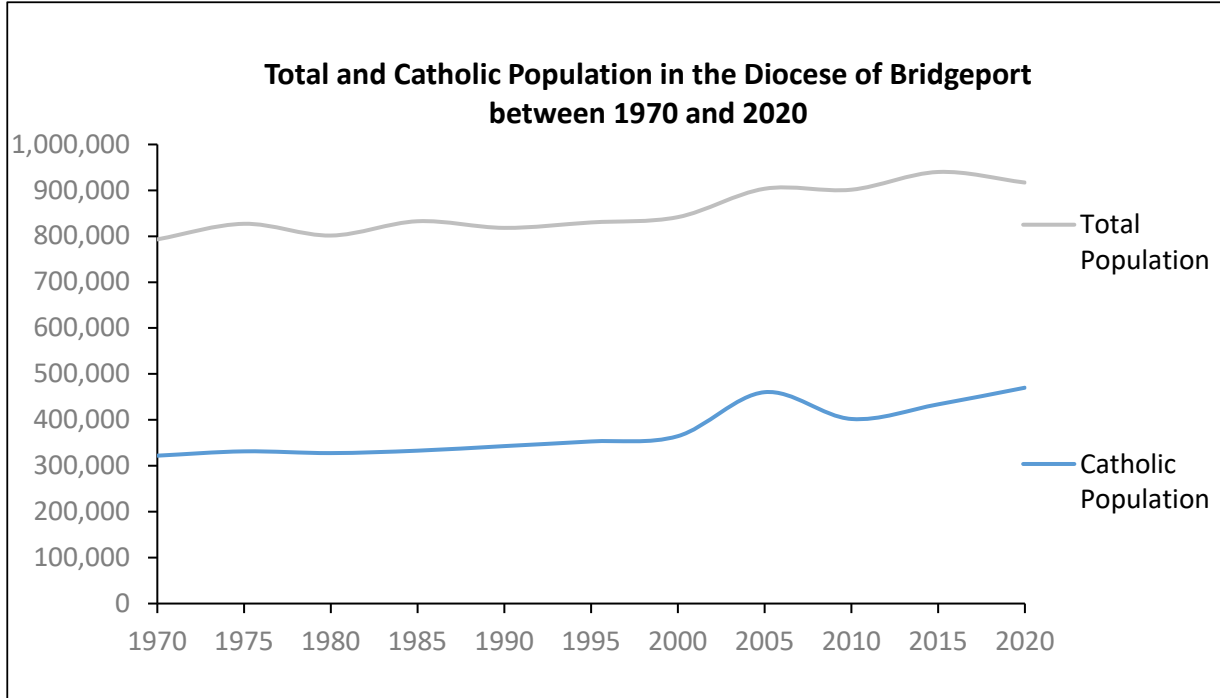
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

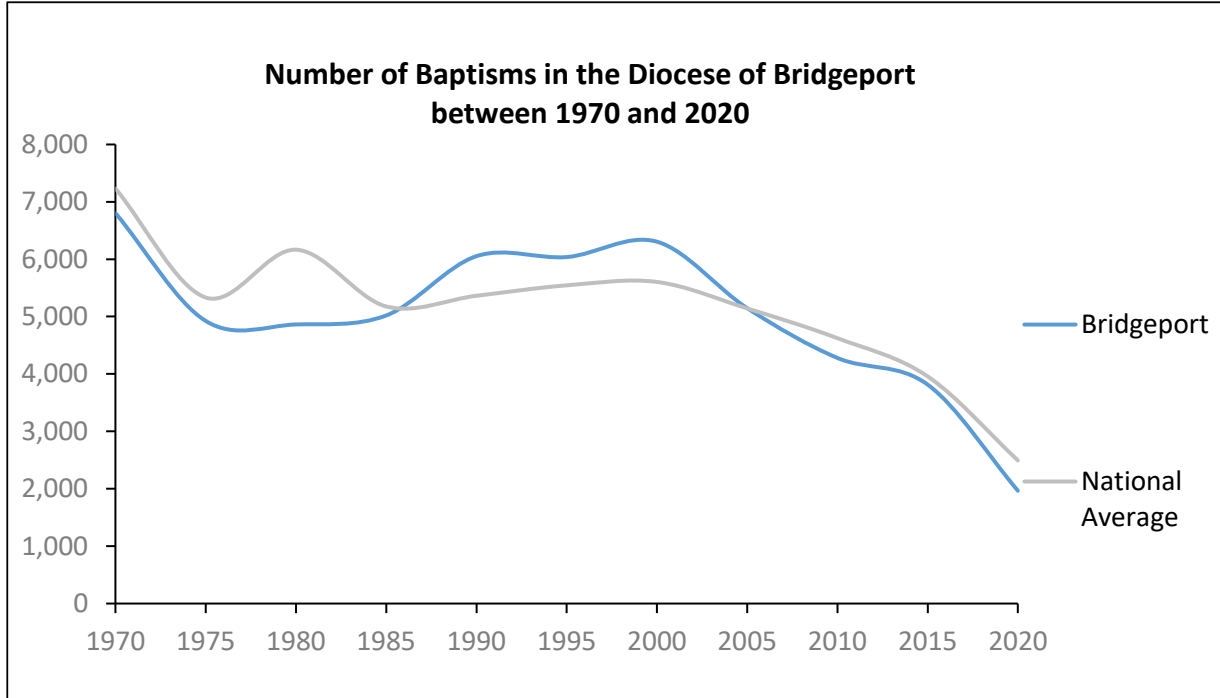


The number of Catholics in the Diocese of Bridgeport increased from 322,340 in 1970 to 470,000 in 2020. This means that the number of Catholics in the diocese increased by 46% over those 50 years.

By comparison, the total population of the Diocese of Bridgeport increased from 792,814 in 1970 to 916,829 in 2020. So, the overall population increased by 16% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	792,814	801,177	817,900	841,334	901,208	916,829
Catholic Population	322,340	327,973	343,139	364,685	402,136	470,000

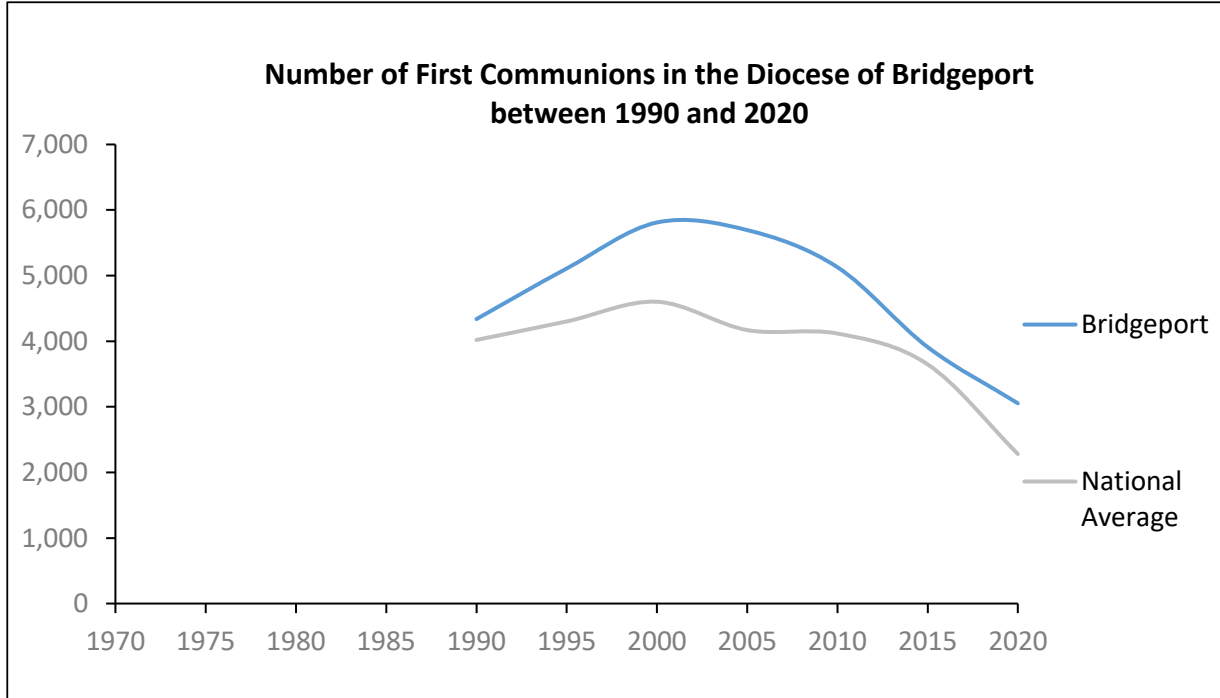
2. Number of Baptisms



The number of Baptisms in the Diocese of Bridgeport decreased from 6,799 in 1970 to 1,969 in 2020. This means that, on average, there were 97 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the diocese declined by 71% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Bridgeport	6,799	4,863	6,052	6,303	4,280	1,969

3. Number of First Communion

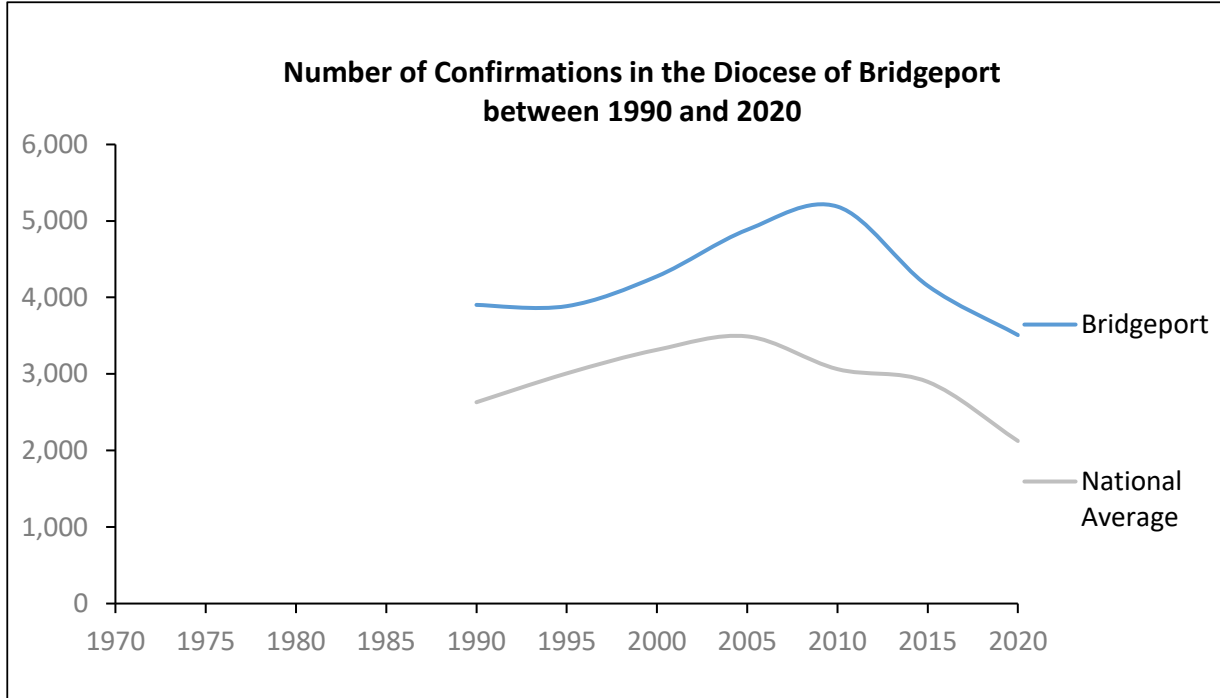


* The available data on First Communion starts in 1990.

The number of First Communion in the Diocese of Bridgeport decreased from 4,338 in 1990 to 3,055 in 2020. This means that, on average, there were 43 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the diocese declined by 30% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Bridgeport	.	.	4,338	5,809	5,128	3,055

4. Number of Confirmations

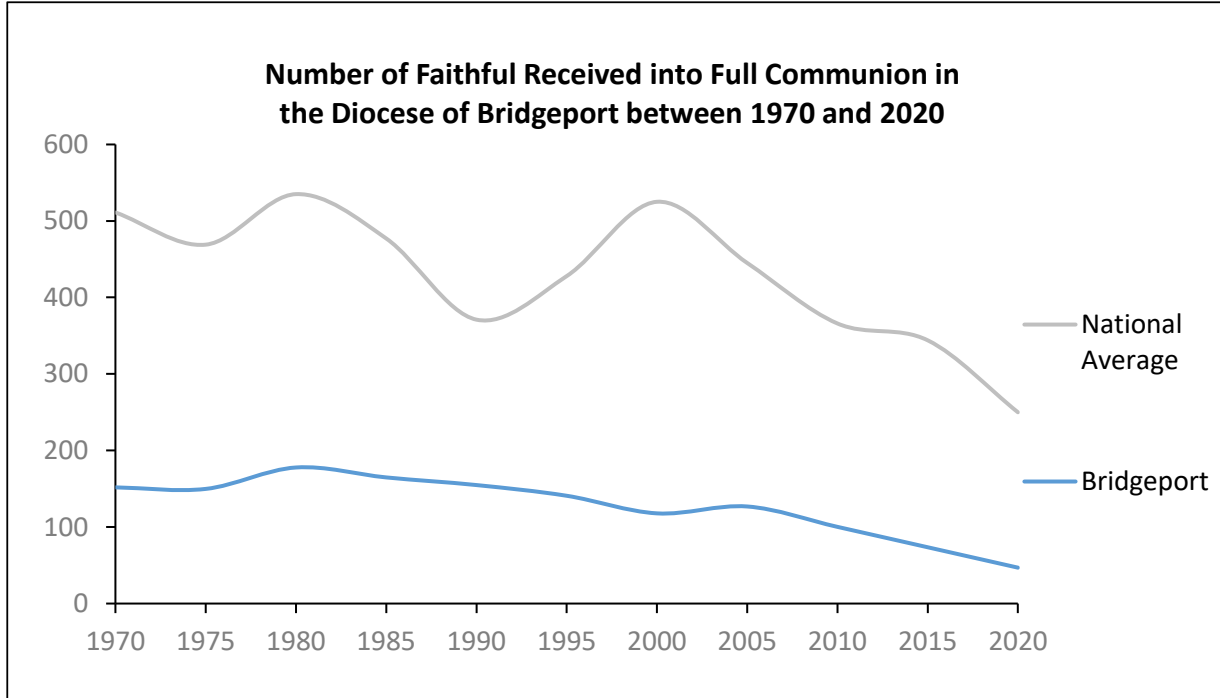


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Diocese of Bridgeport decreased from 3,902 in 1990 to 3,507 in 2020. This means that, on average, there were 13 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the diocese declined by 10% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Bridgeport	.	.	3,902	4,275	5,187	3,507

5. Number of Faithful Received into Full Communion

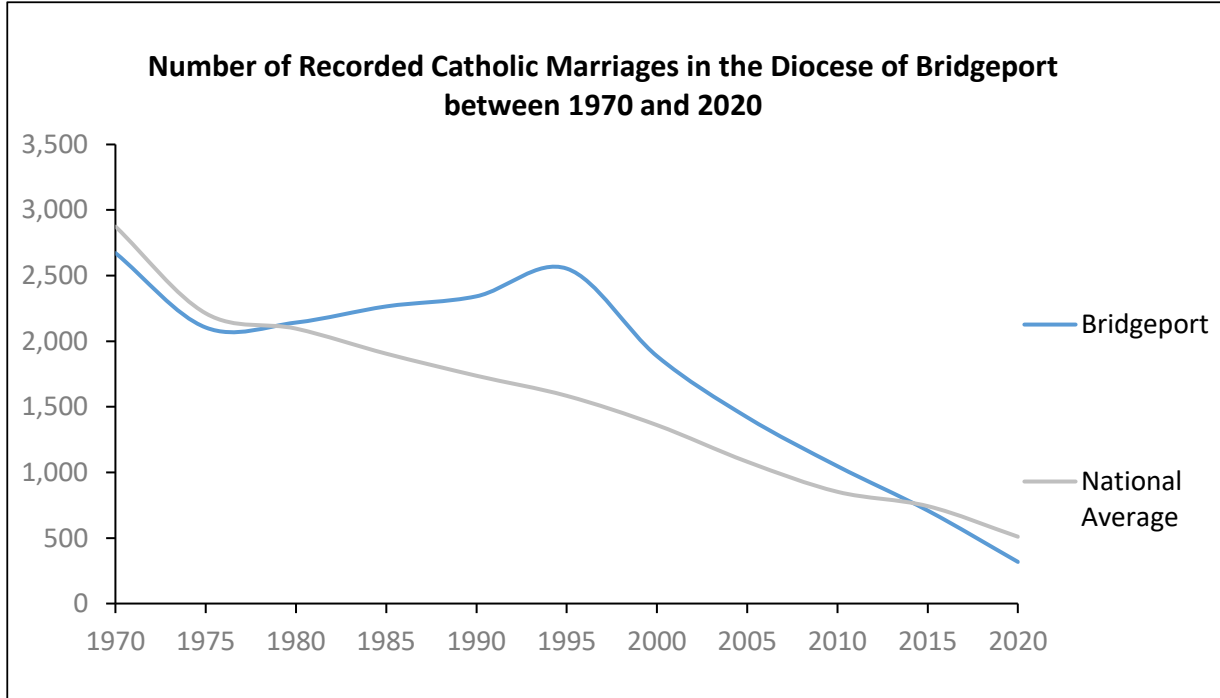


* Data for the Diocese of Bridgeport, for years 2010 and 2015 are interpolated.

The number of faithful received into full communion in the Diocese of Bridgeport decreased from 152 in 1970 to 47 in 2020. This means that, on average, there were 2 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the diocese declined by 69% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	511	535	371	525	366	250
Bridgeport	152	178	155	118	.	47

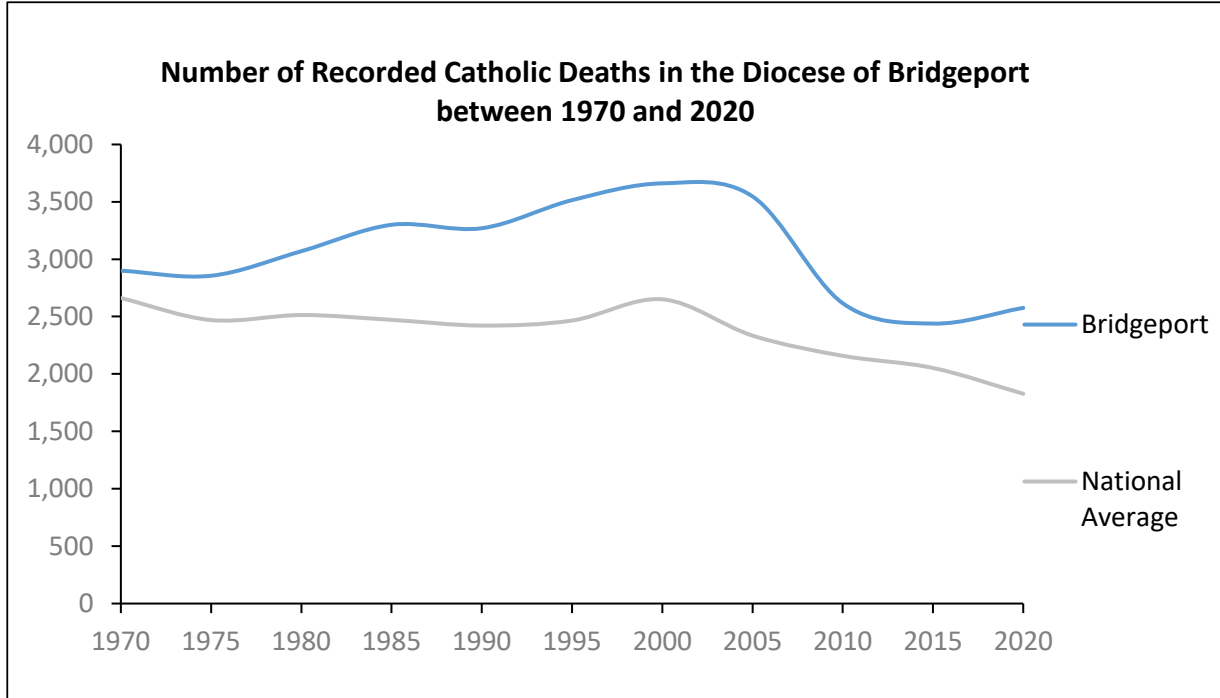
6. Number of Recorded Catholic Marriages



The number of Marriages in the Diocese of Bridgeport decreased from 2,670 in 1970 to 318 in 2020. This means that, on average, there were 47 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the diocese declined by 88% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Bridgeport	2,670	2,141	2,341	1,885	1,047	318

7. Number of Recorded Catholic Deaths

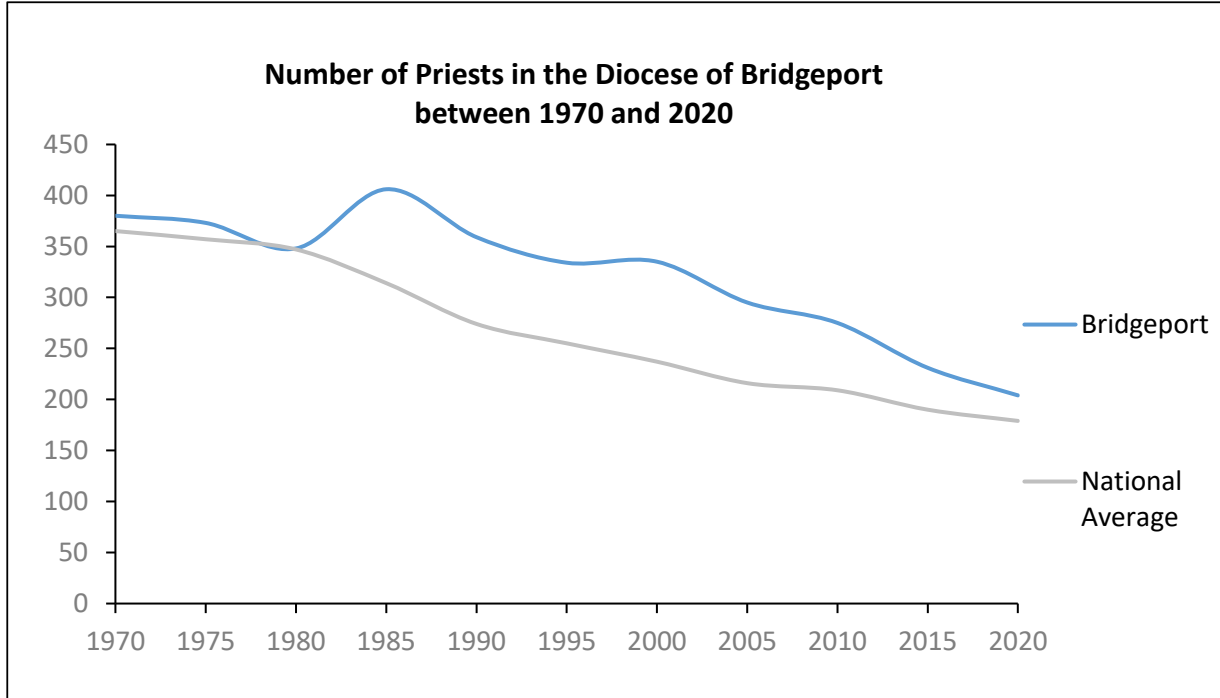


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Diocese of Bridgeport decreased from 2,899 in 1970 to 2,575 in 2020. This means that, on average, there were 6 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the diocese declined by 11% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Bridgeport	2,899	3,069	3,269	3,660	2,614	2,575

8. Number of Priests

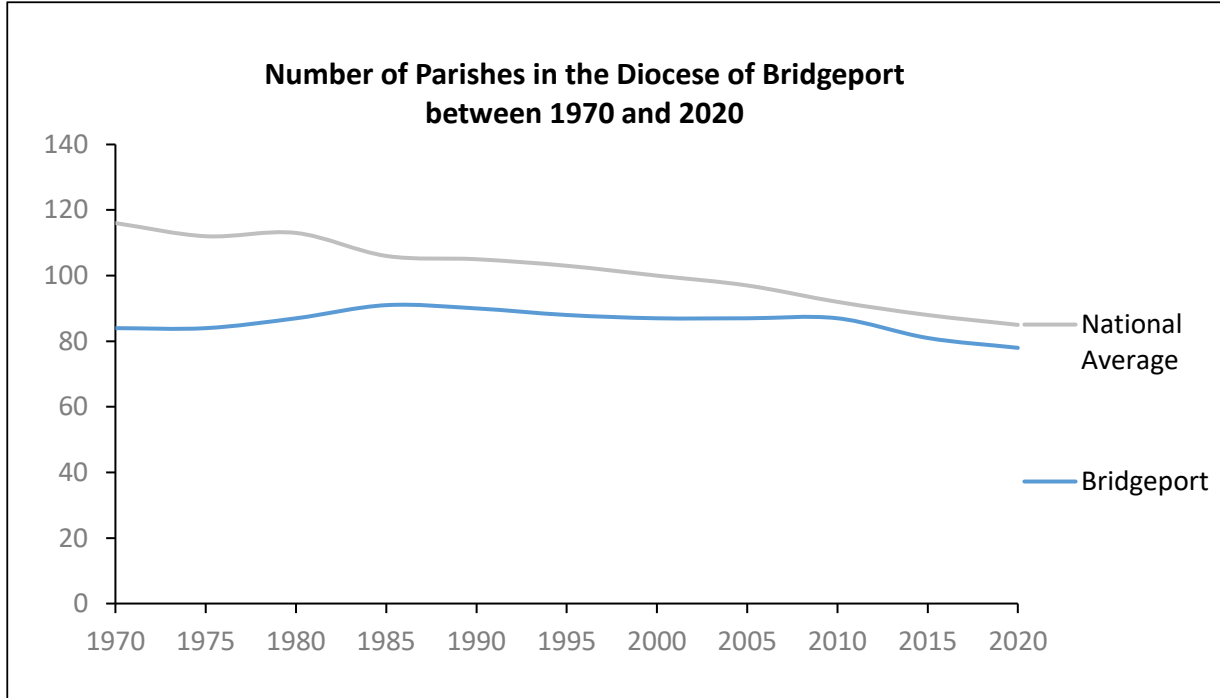


The number of priests in the Diocese of Bridgeport decreased from 380 in 1970 to 204 in 2020. This means that, on average, there were 3.5 fewer priests each year over those 50 years. This also means that the number of priests in the diocese declined by 46% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Diocese of Bridgeport
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Bridgeport	380	348	359	335	275	204

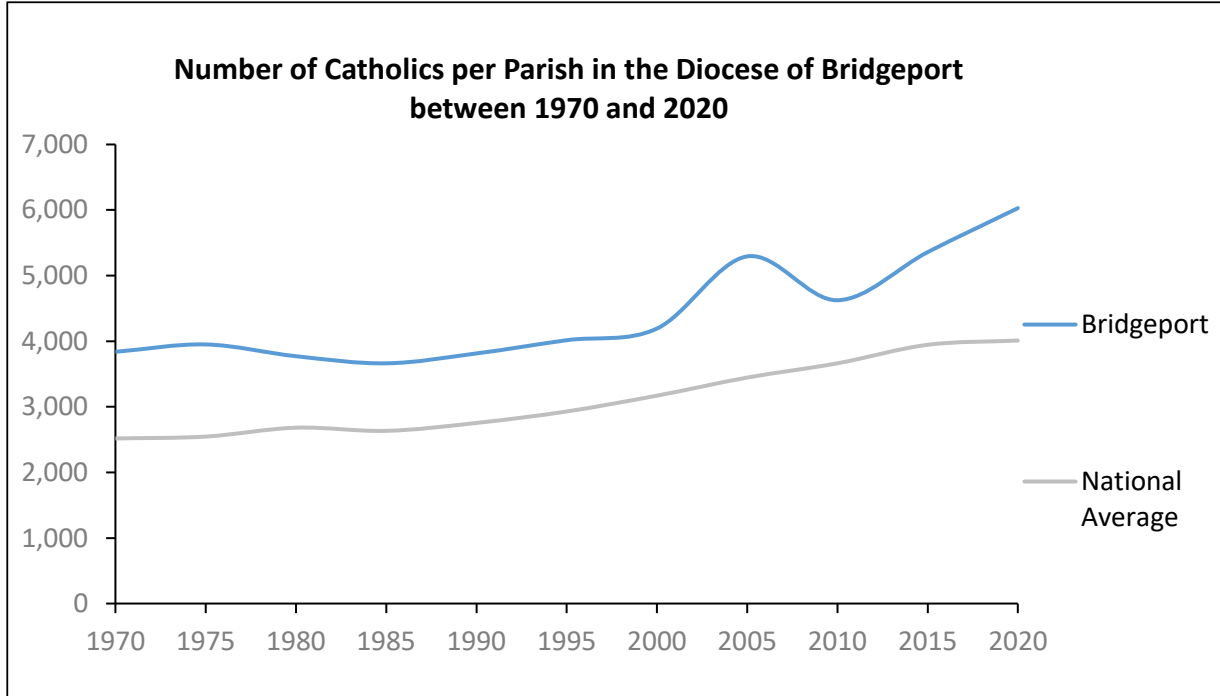
9. Number of Parishes



The number of parishes in the Diocese of Bridgeport decreased from 84 in 1970 to 78 in 2020. This means that, on average, net 1.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the diocese declined by 7% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

Number of Parishes in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Bridgeport	84	87	90	87	87	78

10. Number of Catholics per Parish



The number of Catholics per parish in the Diocese of Bridgeport increased from 3,837 in 1970 to 6,026 in 2020. This means that, on average, there were 44 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the diocese increased by 57% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

**Number of Catholics per Parish in the Diocese of Bridgeport
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Bridgeport	3,837	3,770	3,813	4,192	4,622	6,026

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

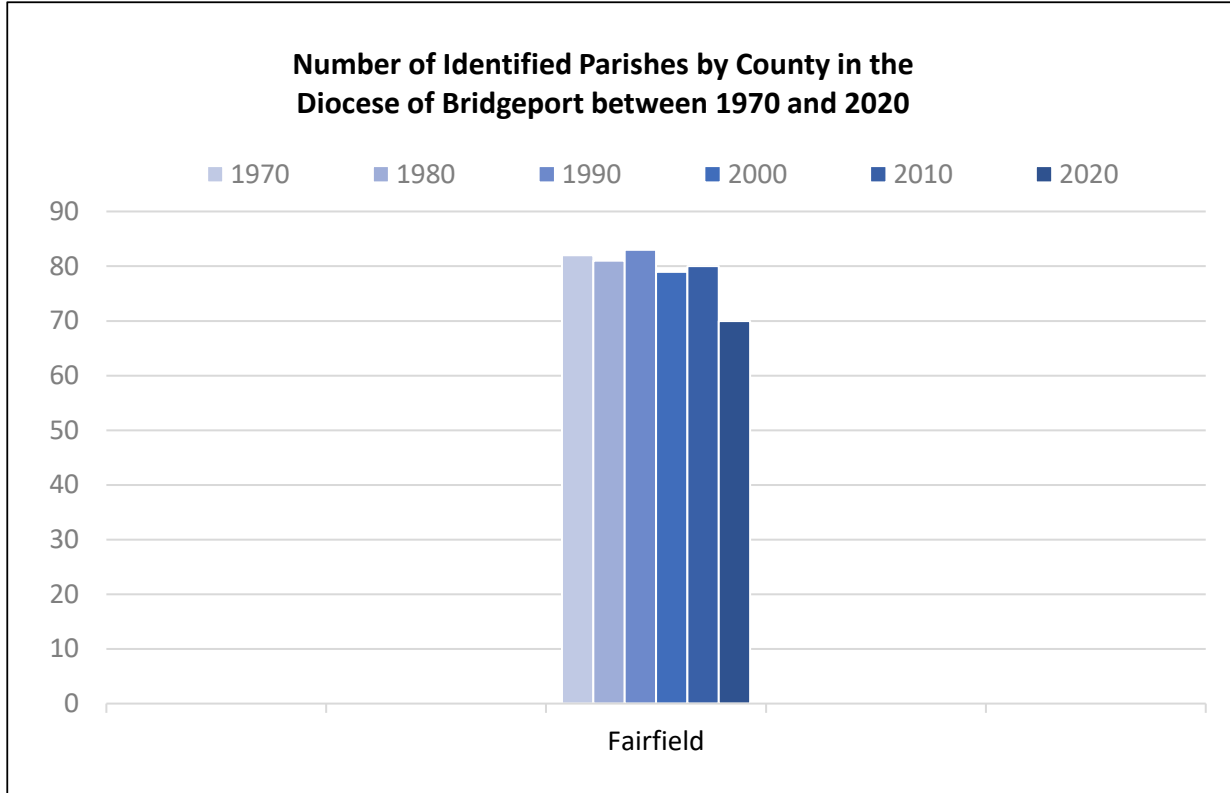
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes

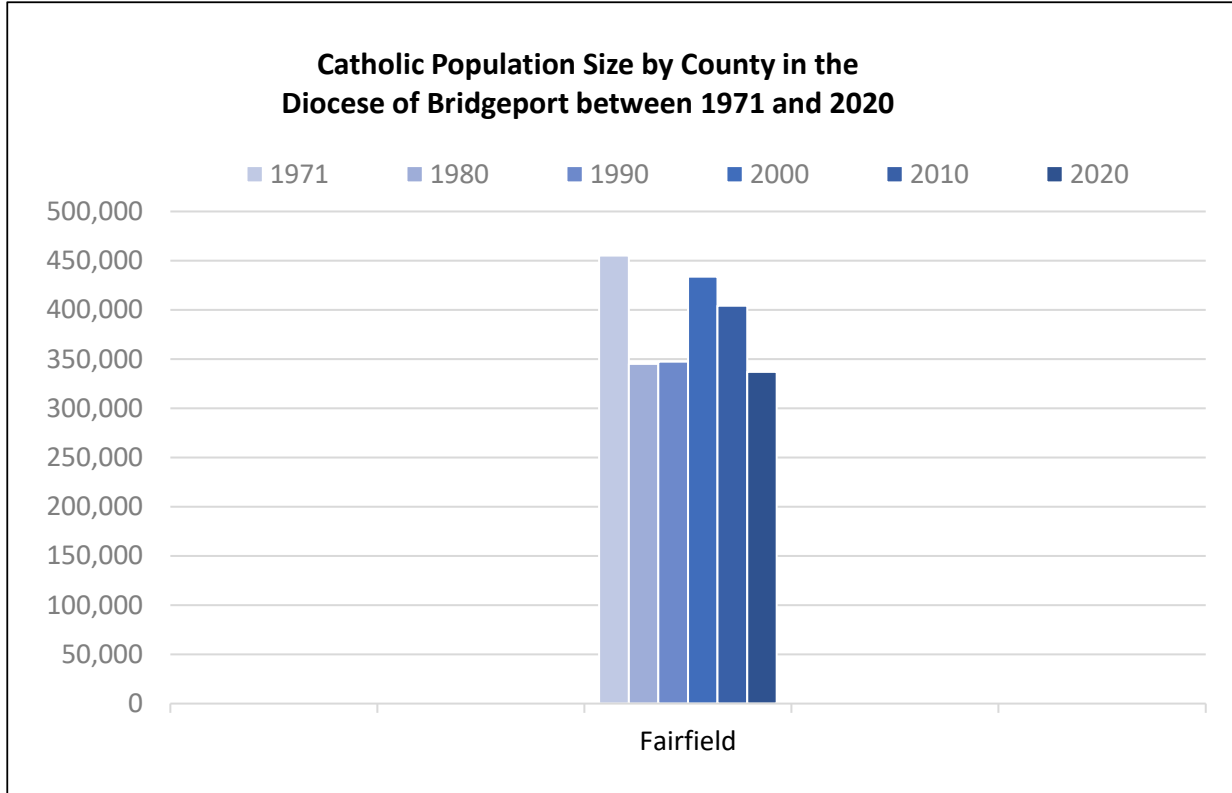


Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in Fairfield County decreased by 12 parishes (by 15%).

Number of Identified Parishes by County in the Diocese of Bridgeport between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	82	81	83	79	80	70

2. Catholic Population Size

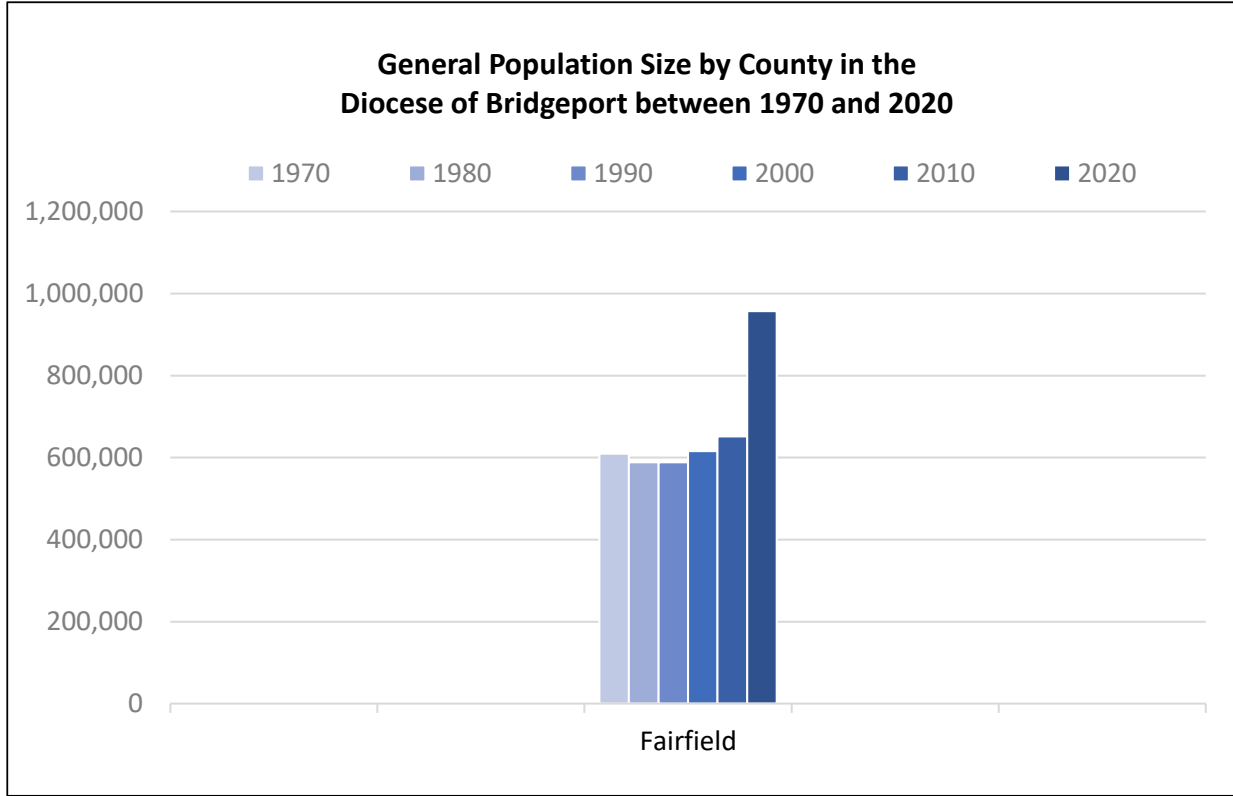


Between 1971 and 2020, the Catholic population size of Fairfield County decreased by 118,281 people (by 26%).

Catholic Population Size by County in the Diocese of Bridgeport between 1971 and 2020

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	455,387	345,244	347,526	433,832	404,341	337,106

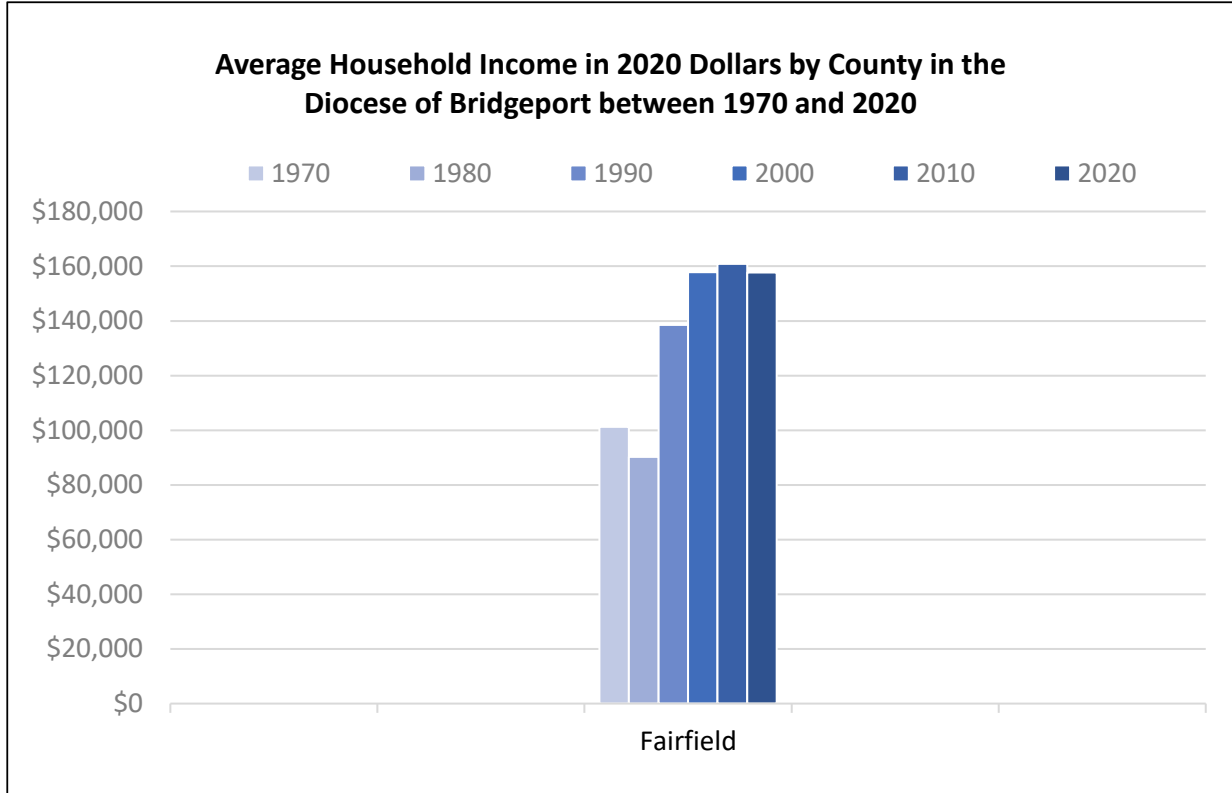
3. General Population Size



Between 1970 and 2020, the general population size of Fairfield County increased by 348,148 people (by 57%).

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	609,271	588,297	588,901	616,155	651,832	957,419

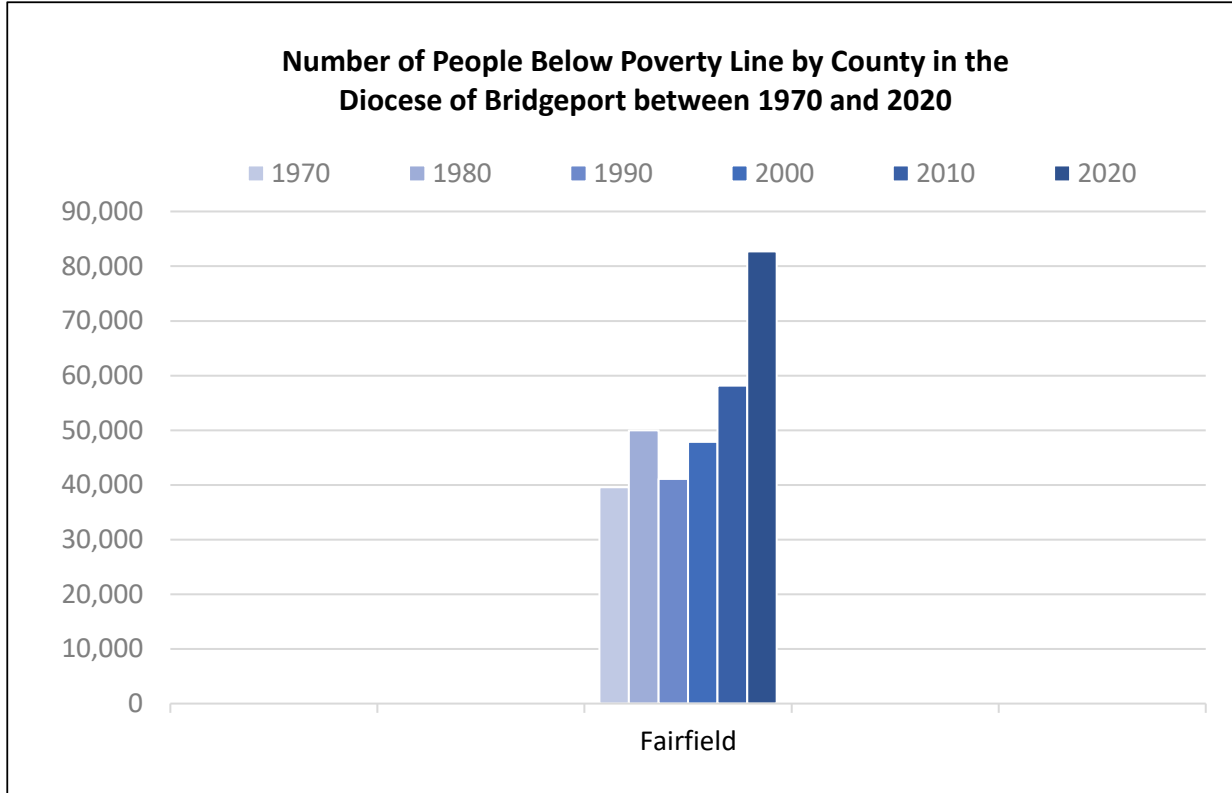
4. Average Household Income



Between 1970 and 2020, the average household income in 2020 dollars in Fairfield County increased by \$56,553 (by 56%).

Average Household Income in 2020 Dollars by County in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Fairfield	101,212	90,259	138,547	157,873	160,891	157,765

5. Number of People Below Poverty Line

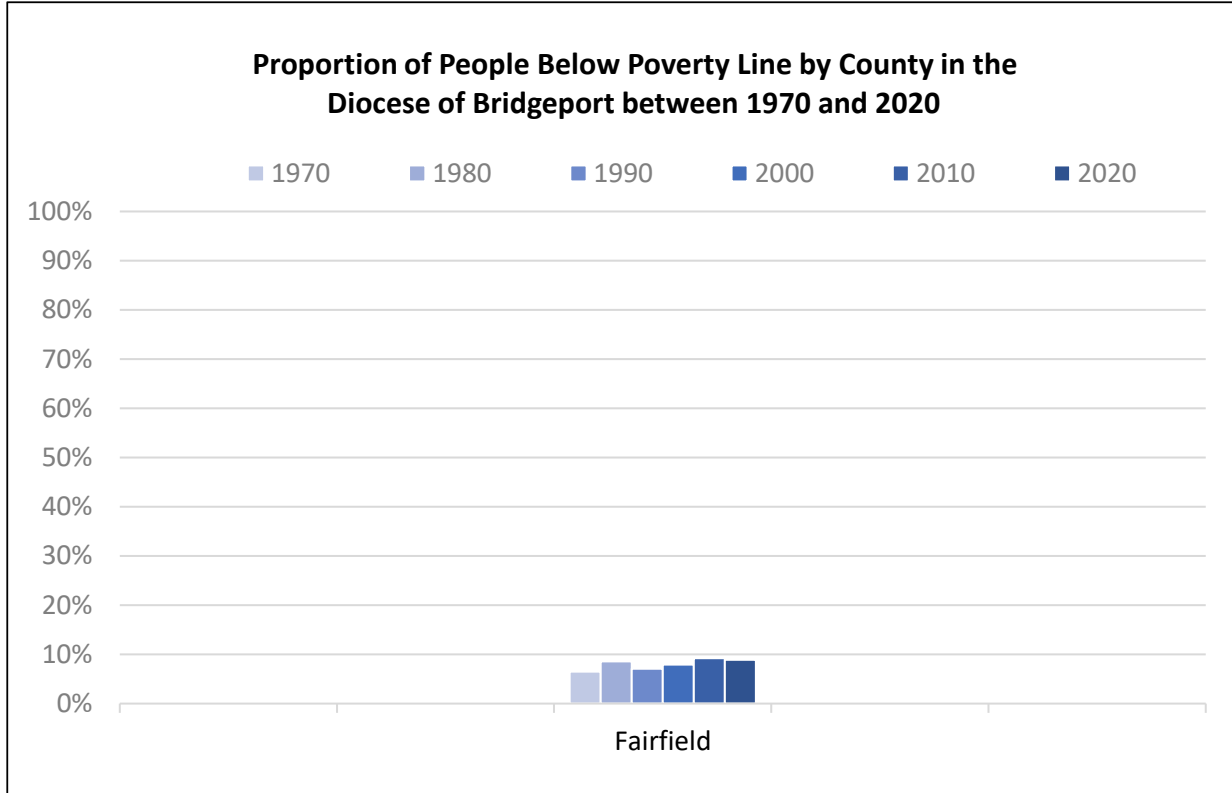


Between 1970 and 2020, the number of people below poverty line in Fairfield County increased by 43,148 people (by 109%).

Number of People Below Poverty Line by County in the Diocese of Bridgeport between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	39,570	49,989	41,124	47,865	58,180	82,718

6. Proportion of People Below Poverty Line

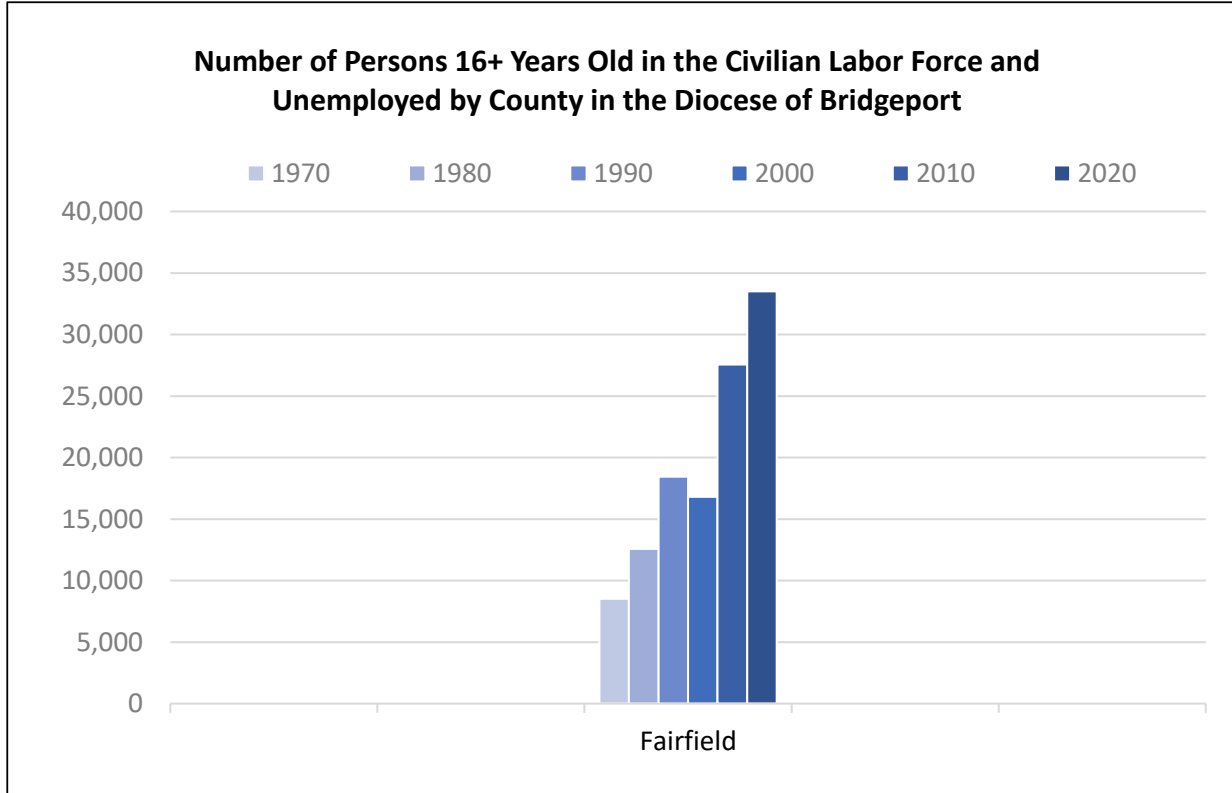


Between 1970 and 2020, the proportion of people below poverty line in Fairfield County increased by 2pp.

Proportion of People Below Poverty Line by County in the Diocese of Bridgeport between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Fairfield	6	9	7	8	9	9

7. Number of Unemployed People

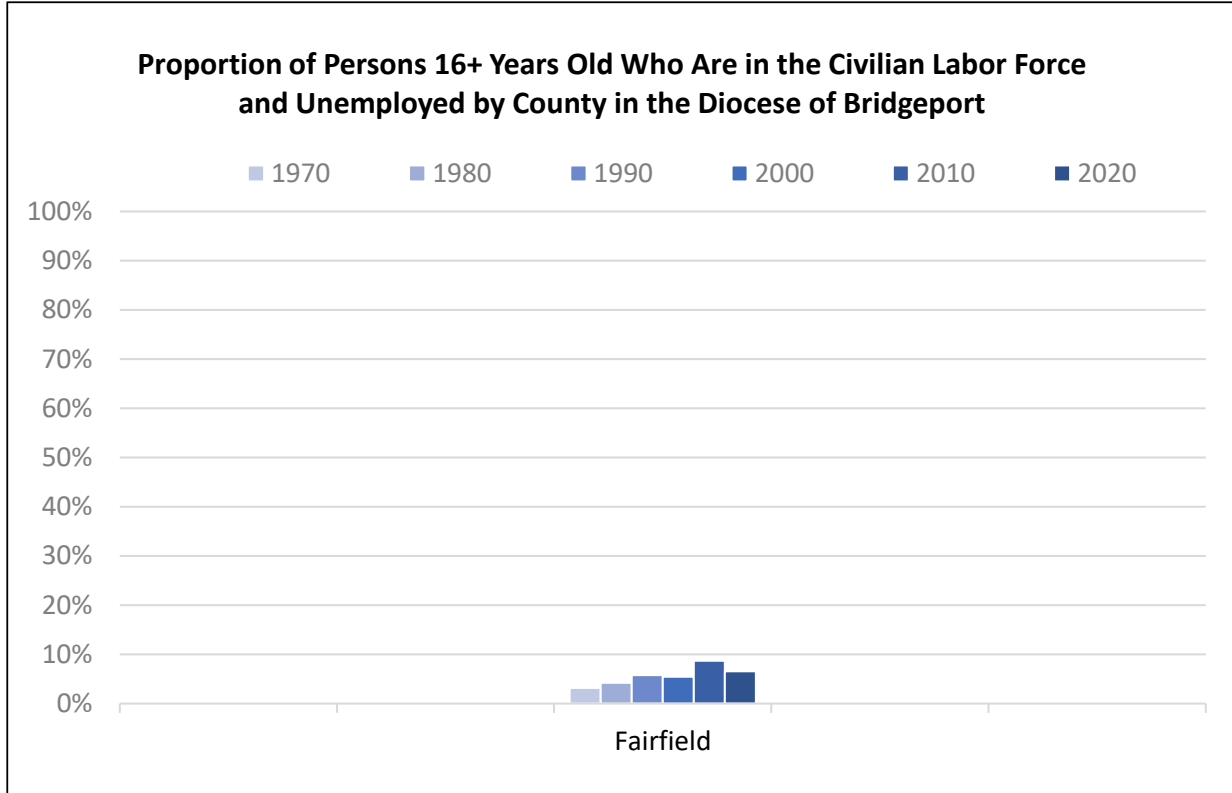


Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in Fairfield County increased by 24,999 people (by 293%).

Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Diocese of Bridgeport

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	8,519	12,569	18,457	16,812	27,556	33,518

8. Proportion of Unemployed People

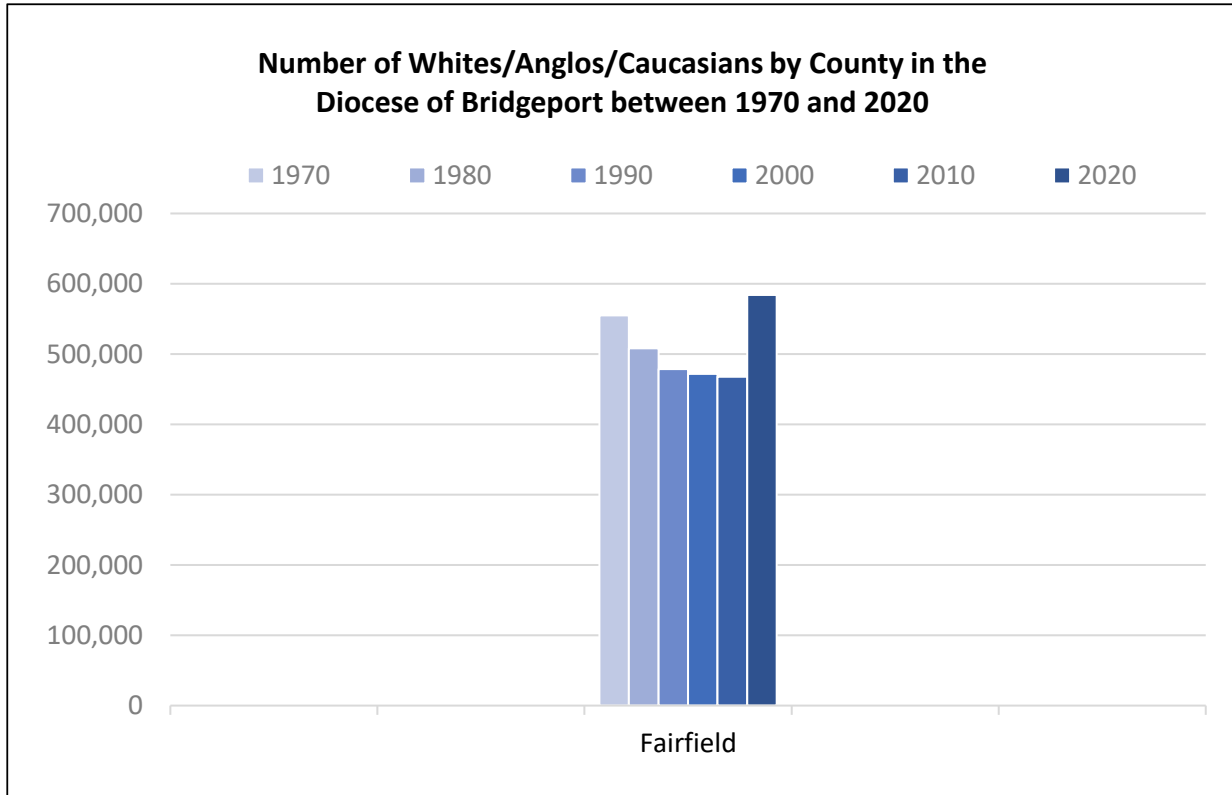


Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in Fairfield County increased by 3pp.

Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Bridgeport

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Fairfield	3	4	6	5	9	7

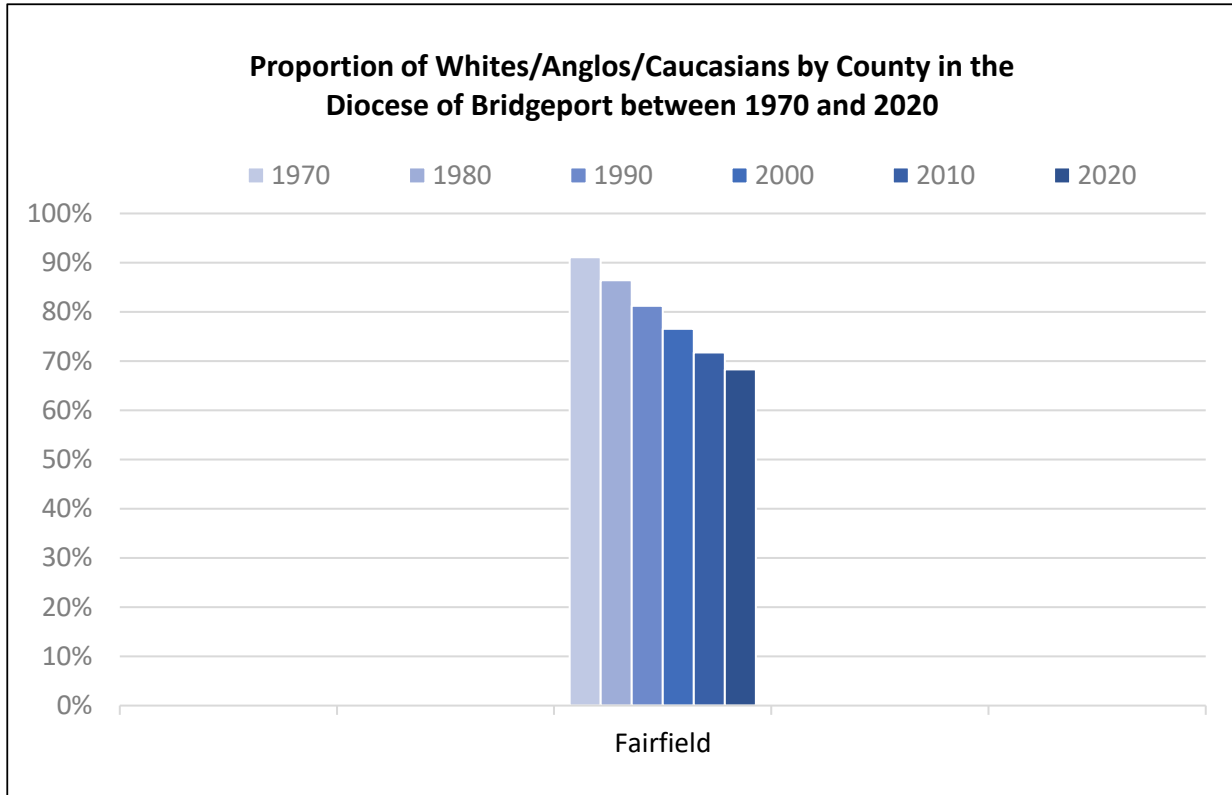
9. Number of Whites/Anglos/Caucasians



Between 1970 and 2020, the number of Whites/Anglos/Caucasians in Fairfield County increased by 29,099 people (by 5%).

Number of Whites/Anglos/Caucasians by County in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	555,085	508,453	478,568	471,804	467,687	584,184

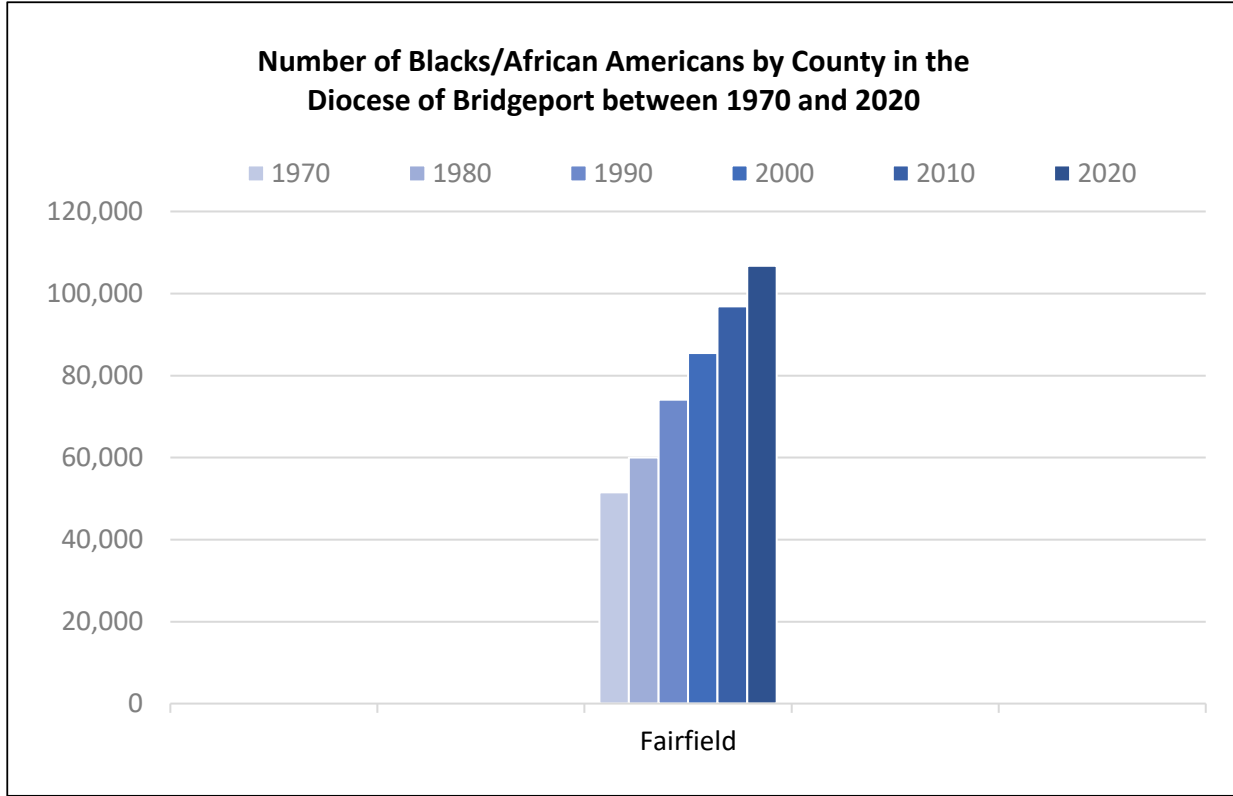
10. Proportion of Whites/Anglos/Caucasians



Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in Fairfield County decreased by 23pp.

Proportion of Whites/Anglos/Caucasians by County in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Fairfield	91	86	81	77	72	68

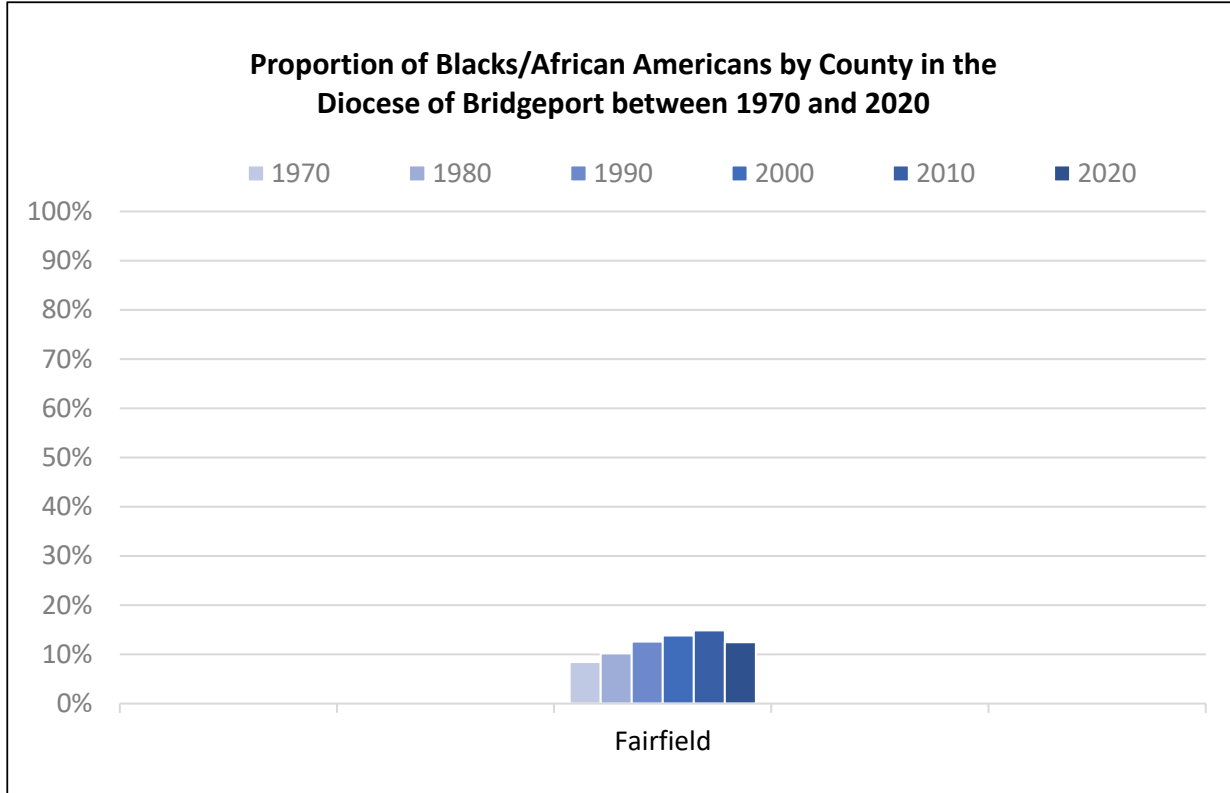
11. Number of Blacks/African Americans



Between 1970 and 2020, the number of Blacks/African Americans in Fairfield County increased by 55,206 people (by 107%).

Number of Blacks/African Americans by County in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	51,550	60,031	74,149	85,474	96,888	106,756

12. Proportion of Blacks/African Americans

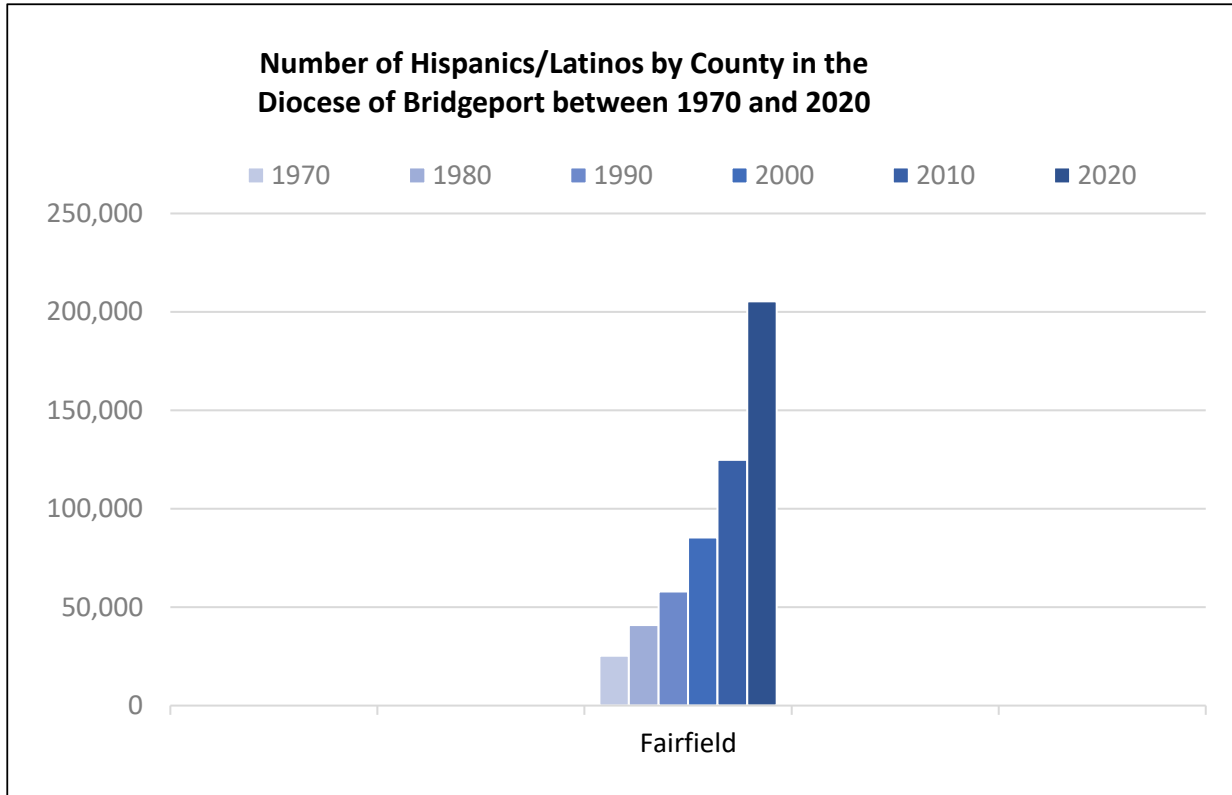


Between 1970 and 2020, the proportion of Blacks/African Americans in Fairfield County increased by 4pp.

Proportion of Blacks/African Americans by County in the Diocese of Bridgeport between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Fairfield	8	10	13	14	15	12

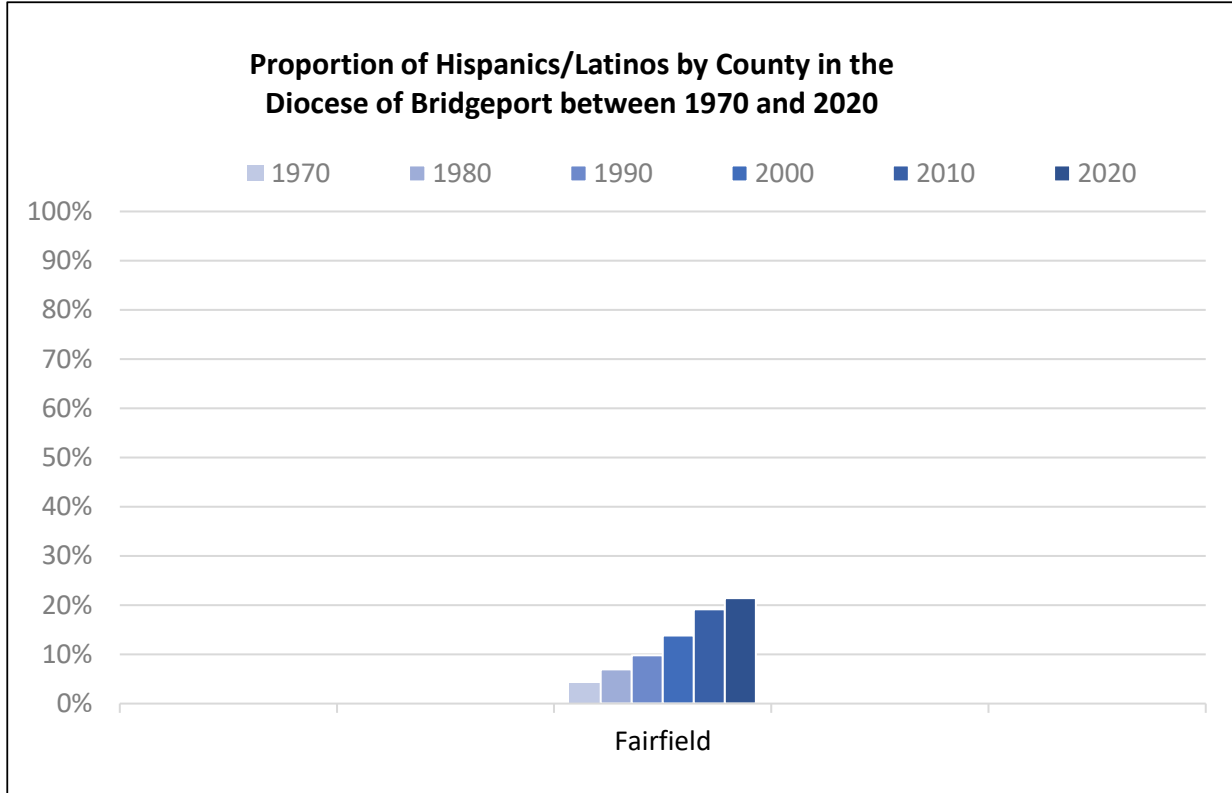
13. Number of Hispanics/Latinos



Between 1970 and 2020, the number of Hispanics/Latinos in Fairfield County increased by 179,938 people (by 708%).

Number of Hispanics/Latinos by County in the Diocese of Bridgeport between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Fairfield	25,413	40,983	57,940	85,362	124,836	205,351

14. Proportion of Hispanics/Latinos

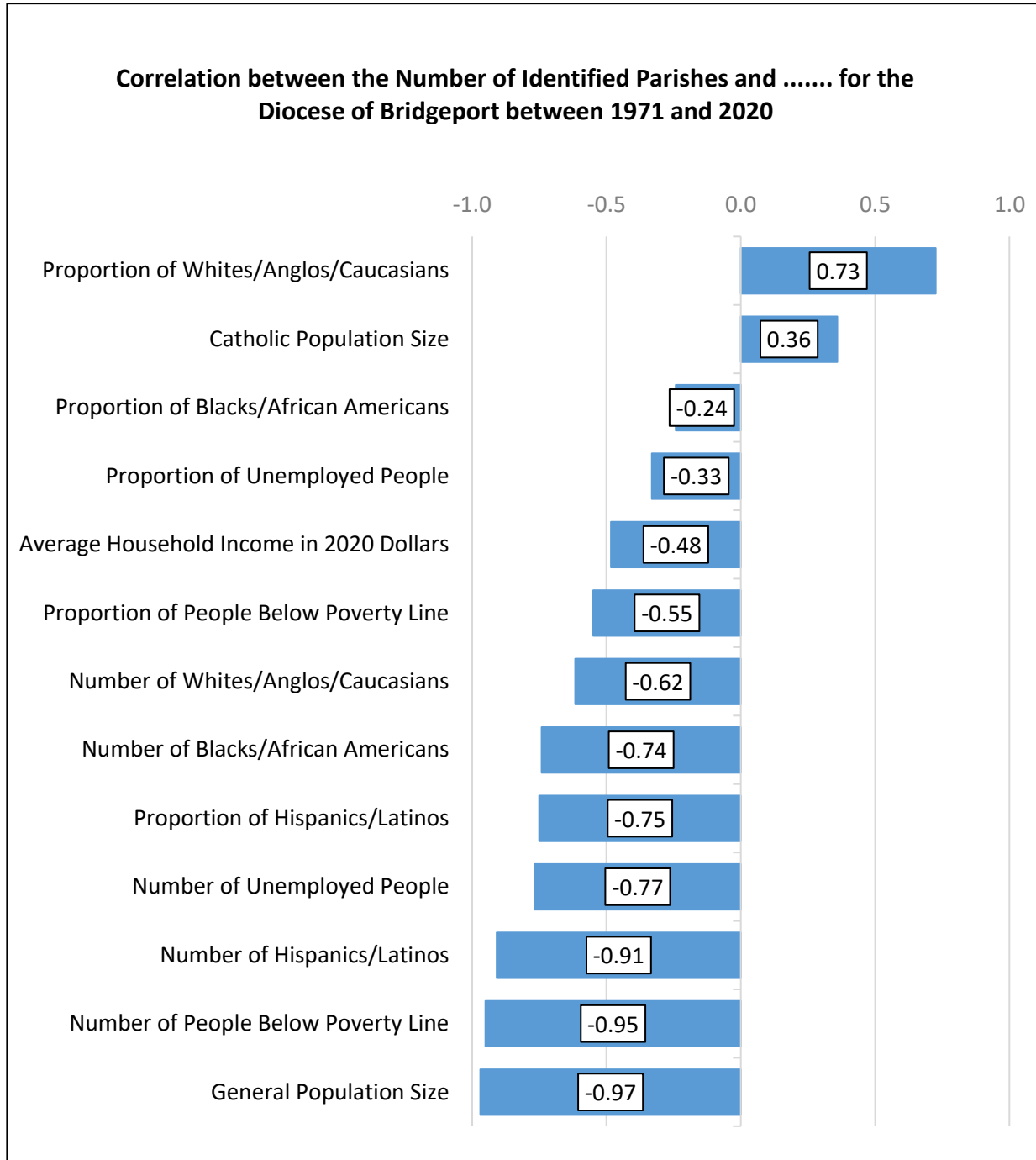


Between 1970 and 2020, the proportion of Hispanics/Latinos in Fairfield County increased by 17pp.

Proportion of Hispanics/Latinos by County in the Diocese of Bridgeport between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Fairfield	4	7	10	14	19	21

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Diocese of Bridgeport between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	0.36	0.36	0.36	0.36
General Population Size	-0.97	-0.97	-0.97	-0.97
Average Household Income in 2020 Dollars	-0.48	-0.48	-0.48	-0.48
Number of People Below Poverty Line	-0.95	-0.95	-0.95	-0.95
Proportion of People Below Poverty Line	-0.55	-0.55	-0.55	-0.55
Number of Unemployed People	-0.77	-0.77	-0.77	-0.77
Proportion of Unemployed People	-0.33	-0.33	-0.33	-0.33
Number of Whites/Anglos/Caucasians	-0.62	-0.62	-0.62	-0.62
Proportion of Whites/Anglos/Caucasians	0.73	0.73	0.73	0.73
Number of Blacks/African Americans	-0.74	-0.74	-0.74	-0.74
Proportion of Blacks/African Americans	-0.24	-0.24	-0.24	-0.24
Number of Hispanics/Latinos	-0.91	-0.91	-0.91	-0.91
Proportion of Hispanics/Latinos	-0.75	-0.75	-0.75	-0.75

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 1 county for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the proportion of Whites/Anglos/Caucasians (0.73).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- general population size (-0.97).
- number of people below poverty line (-0.95).
- number of Hispanics/Latinos (-0.91).
- number of unemployed people (-0.77).
- proportion of Hispanics/Latinos (-0.75).
- number of Blacks/African Americans (-0.74).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

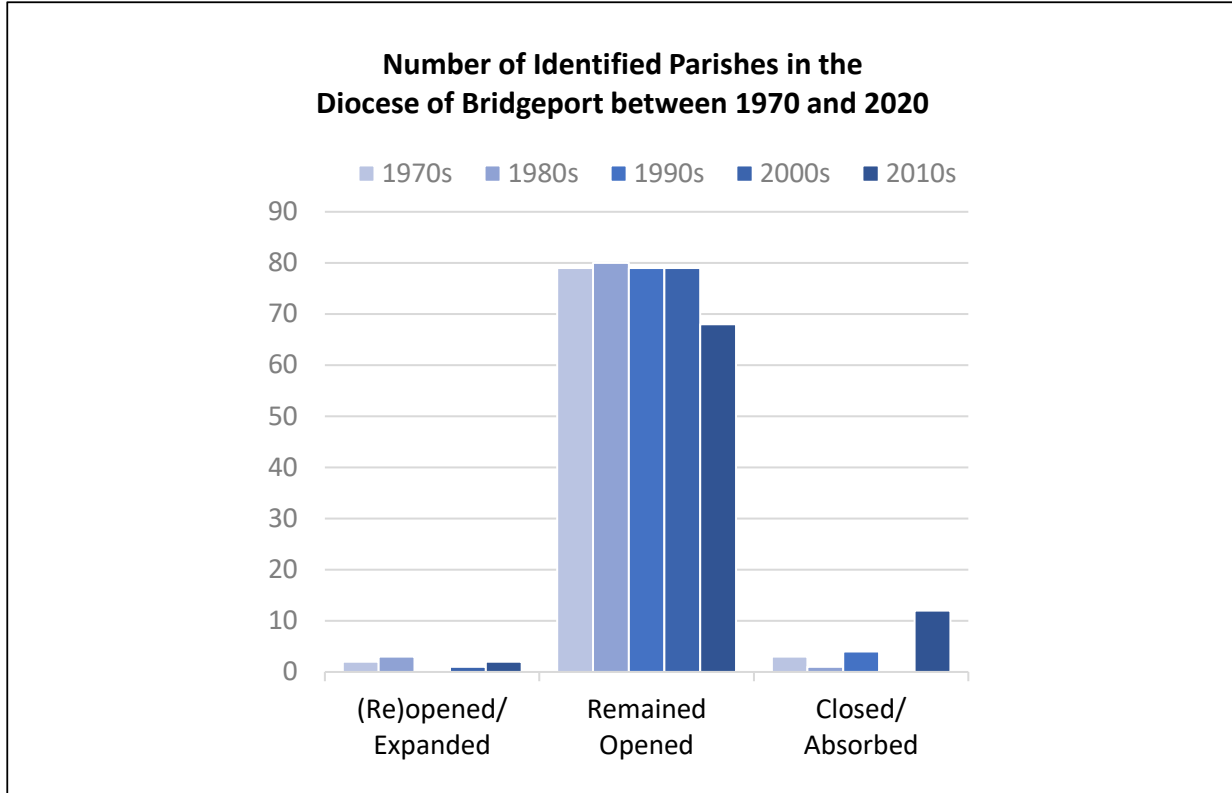
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



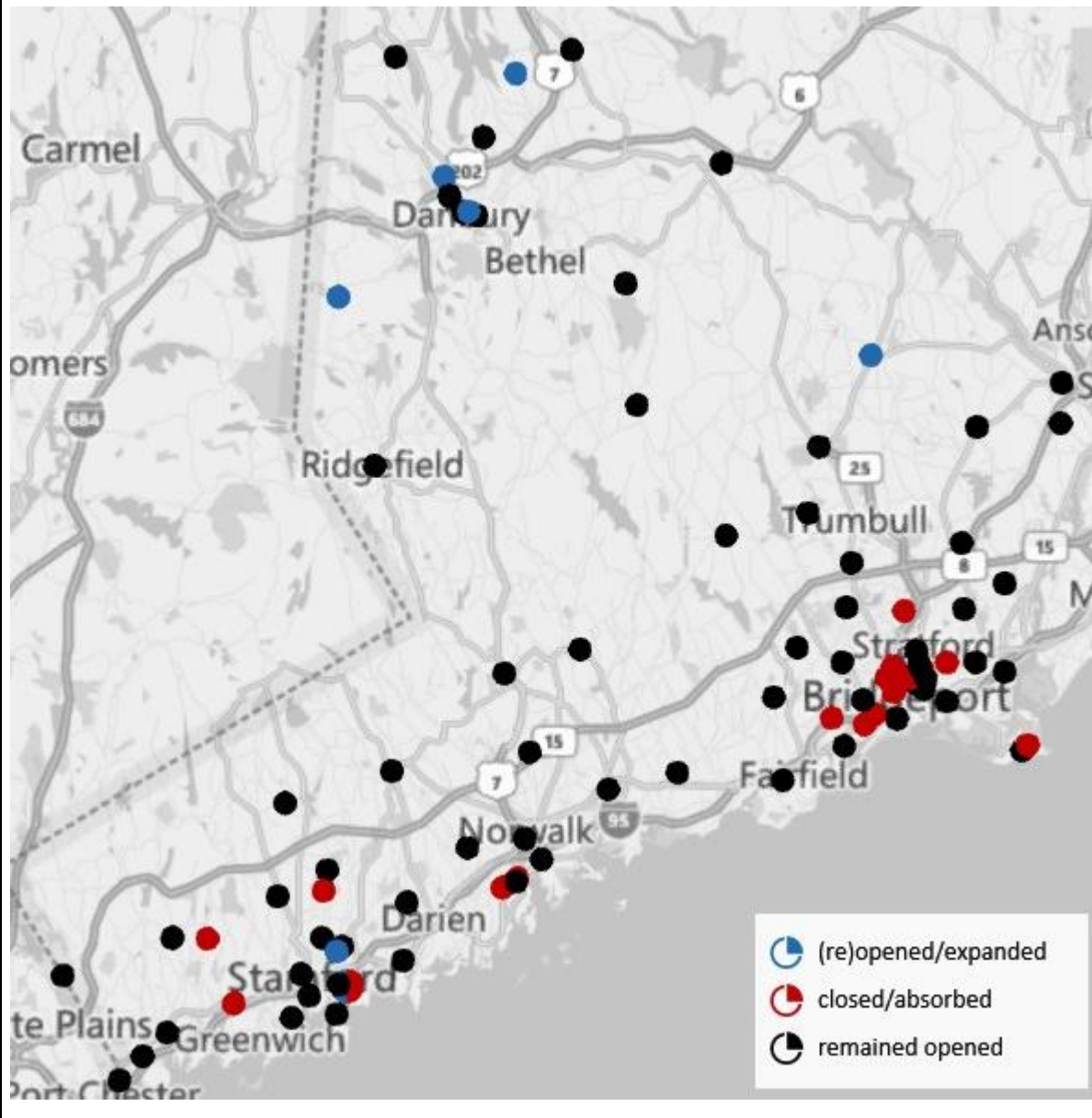
Over the entire 50-year period, a total 90 parishes were identified in the Diocese of Bridgeport (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 62 parishes that remained opened.
- 20 closed/absorbed parishes.
- 8 (re)opened/expanded parishes.

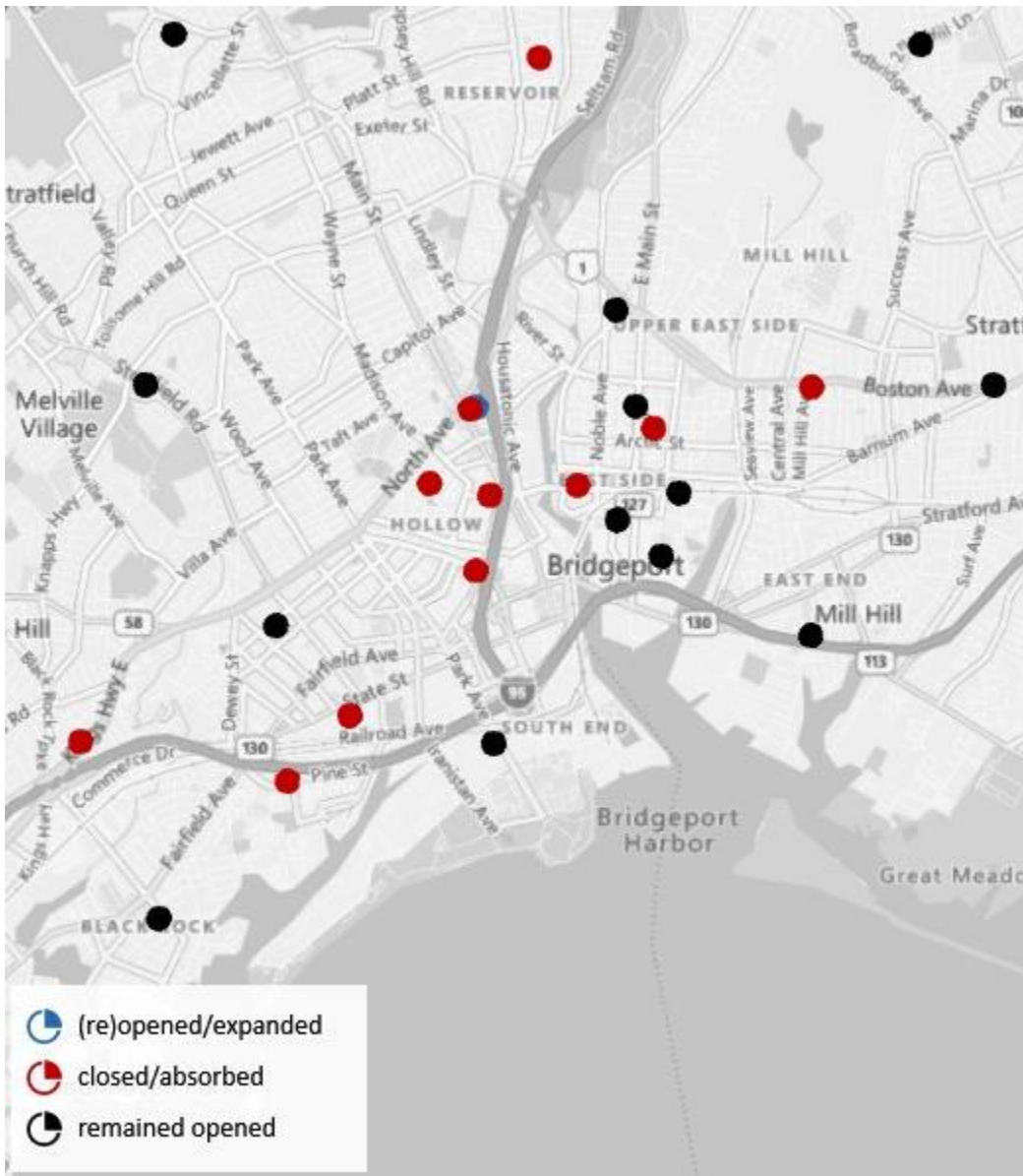
**Number of Identified Parishes in the
Diocese of Bridgeport between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2	3	0	1	2	8
Remained Opened	79	80	79	79	68	62
Closed/Absorbed	3	1	4	0	12	20
Altogether	84	84	83	80	82	90

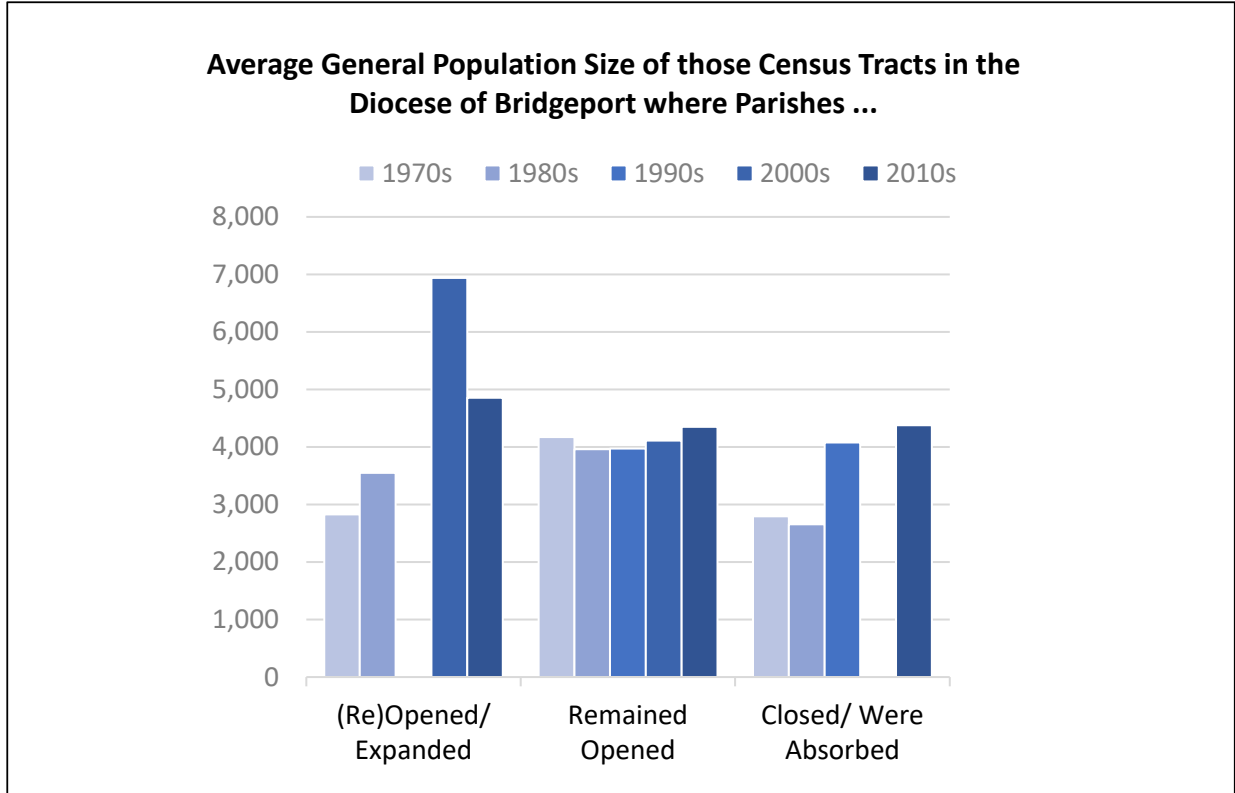
Identified Parishes in the Diocese of Bridgeport between 1970 and 2020



Identified Parishes in the Diocese of Bridgeport between 1970 and 2020
(Close Up)



2. Average General Population Size



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

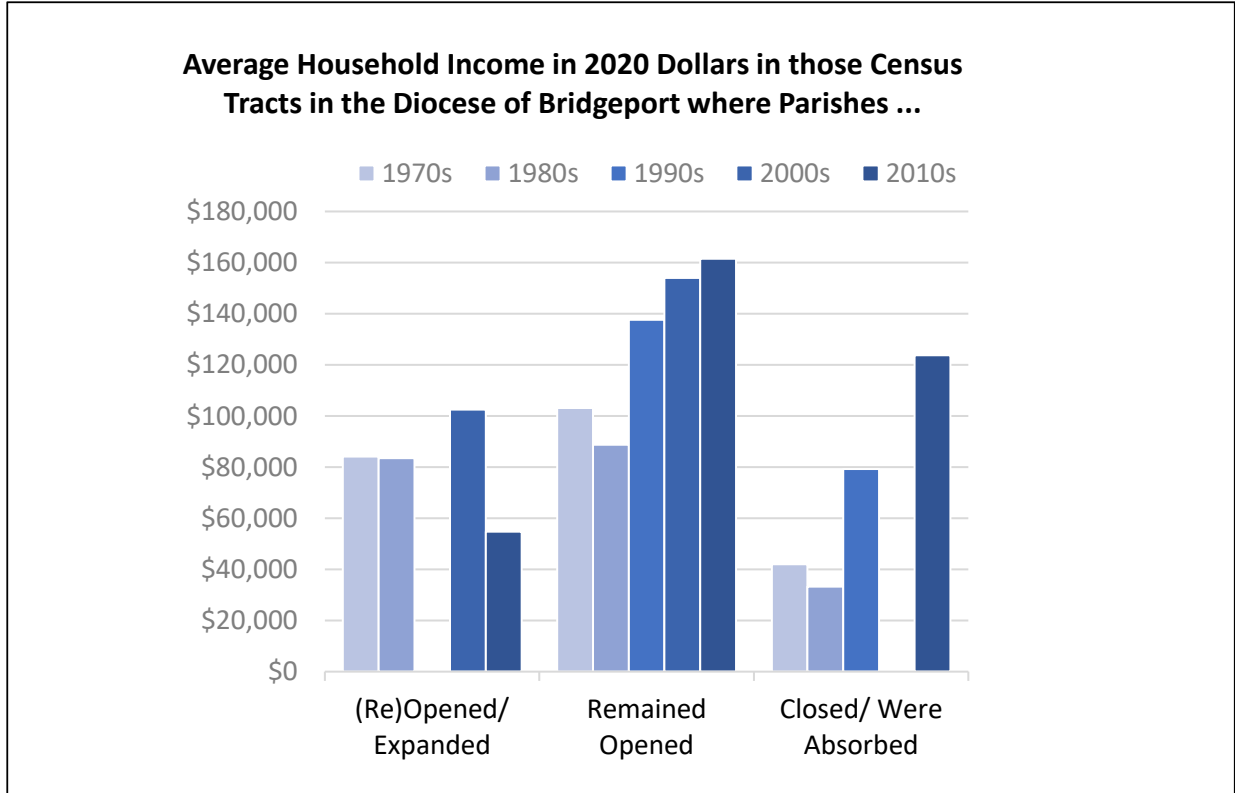
Between 1970 and 2020, there were, on average 4,105 people in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was higher by 198 people (by 5%).
- Closed/absorbed was lower by 111 people (by 3%).

Average General Population Size of those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,830	3,548	.	6,939	4,854	4,303
Remained Opened	4,173	3,963	3,971	4,112	4,350	4,105
Closed/Were Absorbed	2,794	2,655	4,076	.	4,378	3,994
Altogether	4,098	3,932	3,976	4,147	4,367	4,103

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

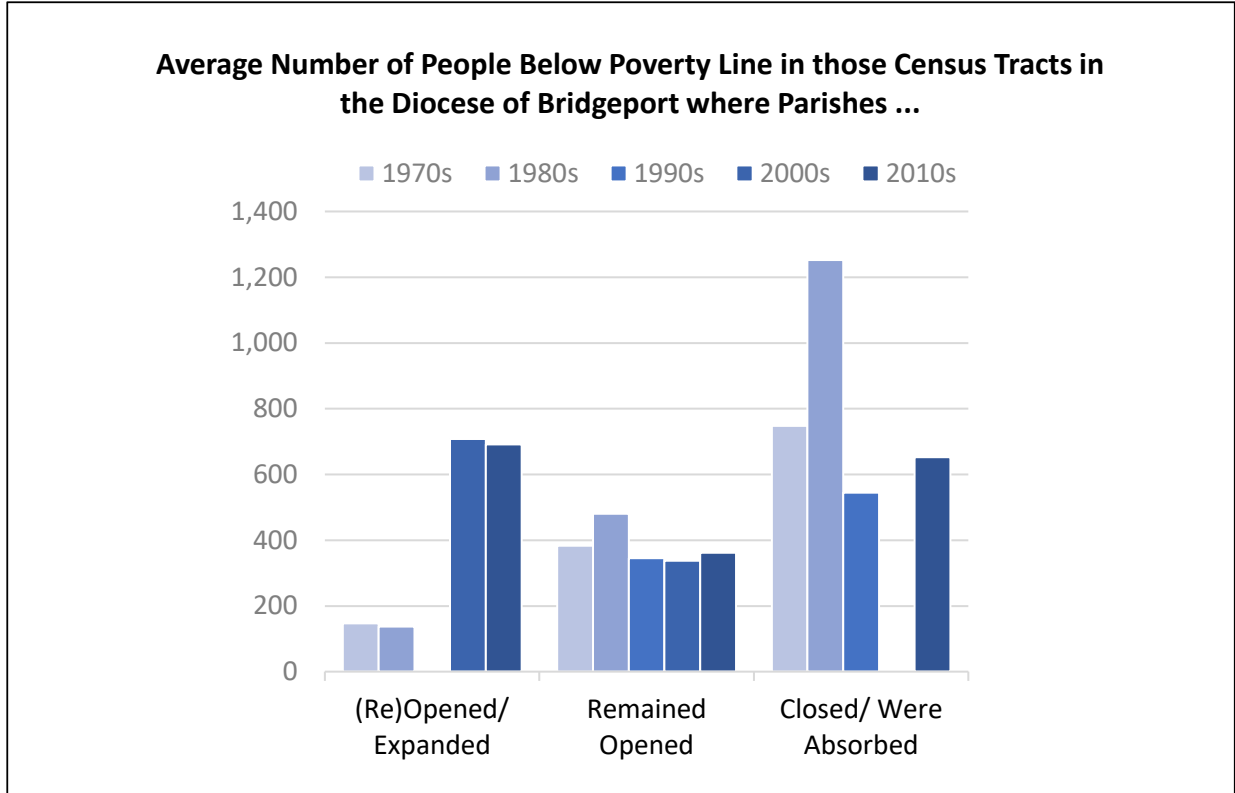
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled \$128,642. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- (Re)opened/expanded was lower by \$50,481 (by 39%).
- Closed/absorbed was lower by \$30,505 (by 24%).

Average Household Income in 2020 Dollars in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	84,219	83,599	.	102,537	54,785	78,161
Remained Opened	103,112	88,774	137,660	154,001	161,511	128,642
Closed/Were Absorbed	42,002	33,300	79,297	.	123,853	98,137
Altogether	100,342	87,929	134,848	153,357	153,397	126,245

4. Average Number of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

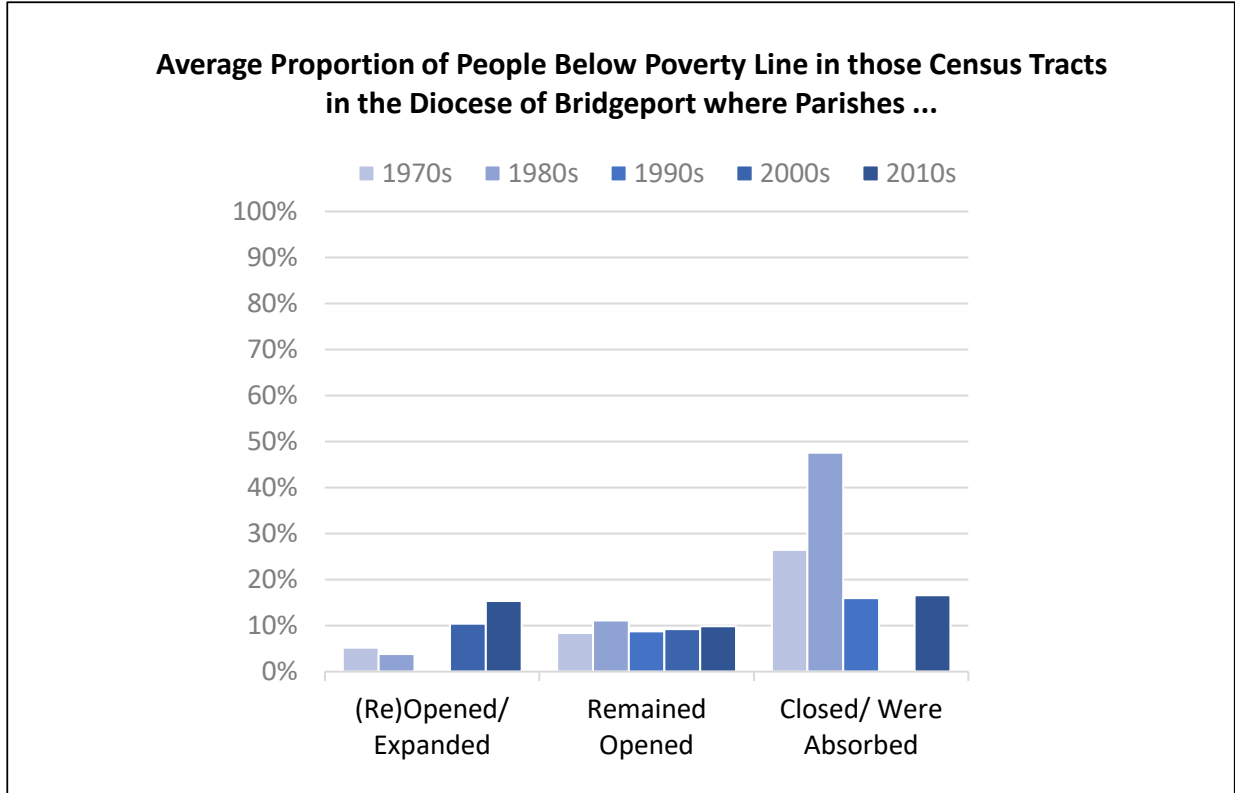
** Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 382 unemployed people in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 293 people (by 77%).
- (Re)opened/expanded was lower by 4 people (by 1%).

Average Number of People Below Poverty Line in those Census Tracts in the Diocese of Bridgeport where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	147	137	.	708	692	379
Remained Opened	383	480	346	337	362	382
Closed/Were Absorbed	748	1,253	545	.	653	676
Altogether	395	477	355	342	413	397

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

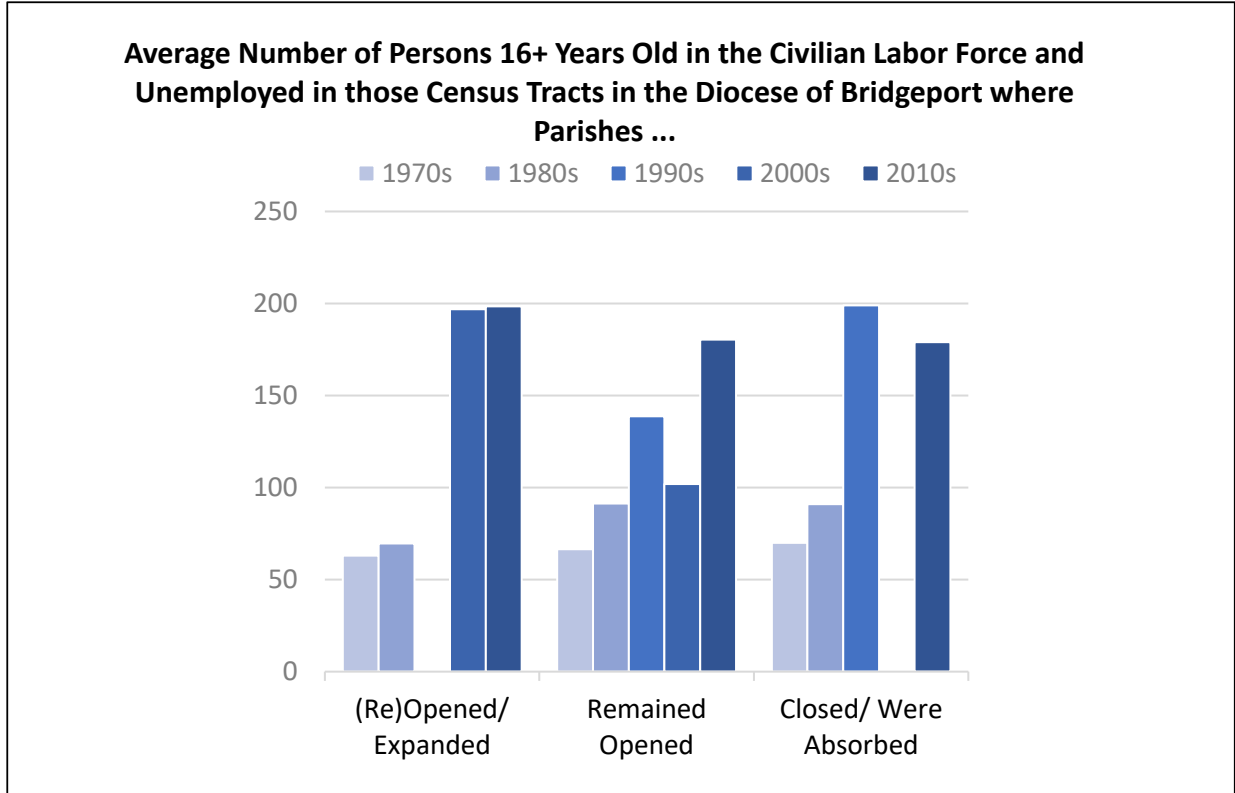
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled 10%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 10pp.
- (Re)opened/expanded was lower by 1pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	5	4	.	10	15	8
Remained Opened	8	11	9	9	10	10
Closed/Were Absorbed	26	48	16	.	17	20
Altogether	9	11	9	9	11	10

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

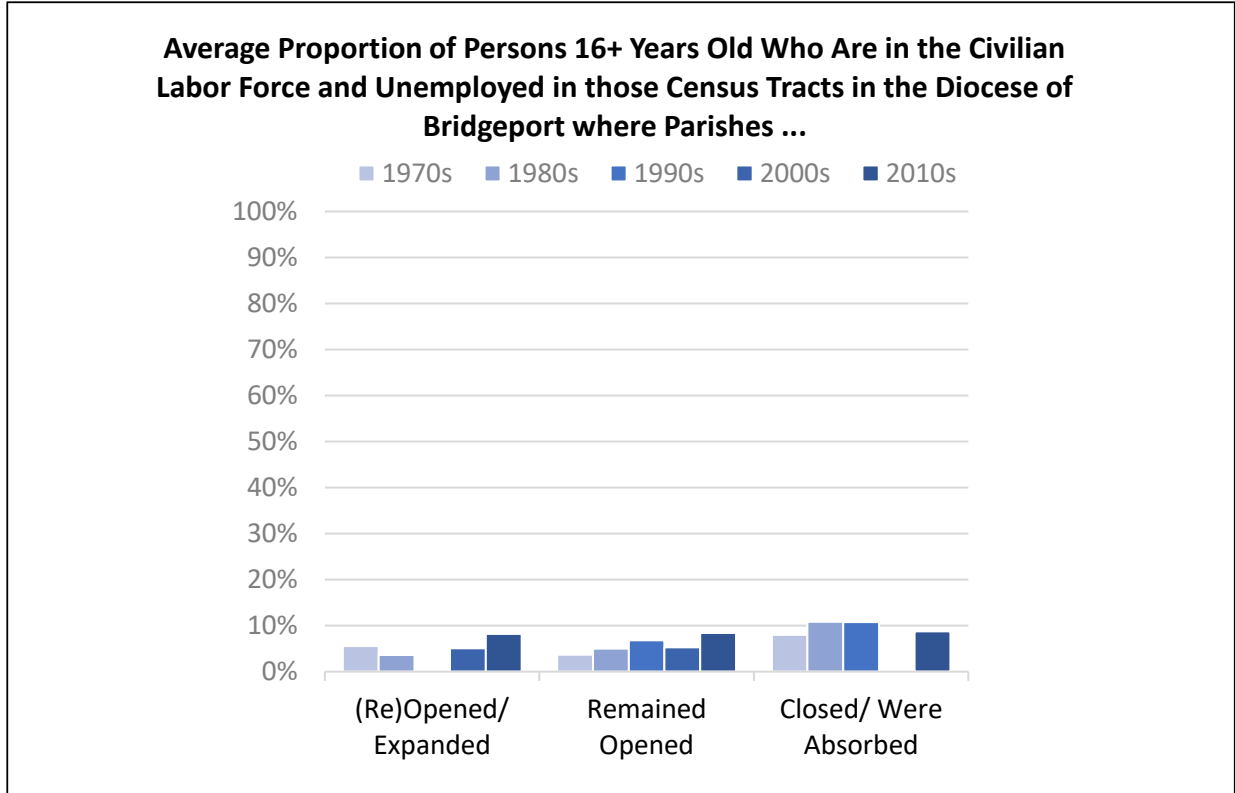
Between 1970 and 2020, there were, on average 115 unemployed people in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- Closed/absorbed was higher by 47 people (by 41%).
- (Re)opened/expanded was higher by 8 people (by 7%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	63	70	.	197	199	124
Remained Opened	67	91	139	102	181	115
Closed/Were Absorbed	70	91	199	.	179	162
Altogether	67	91	142	103	181	118

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

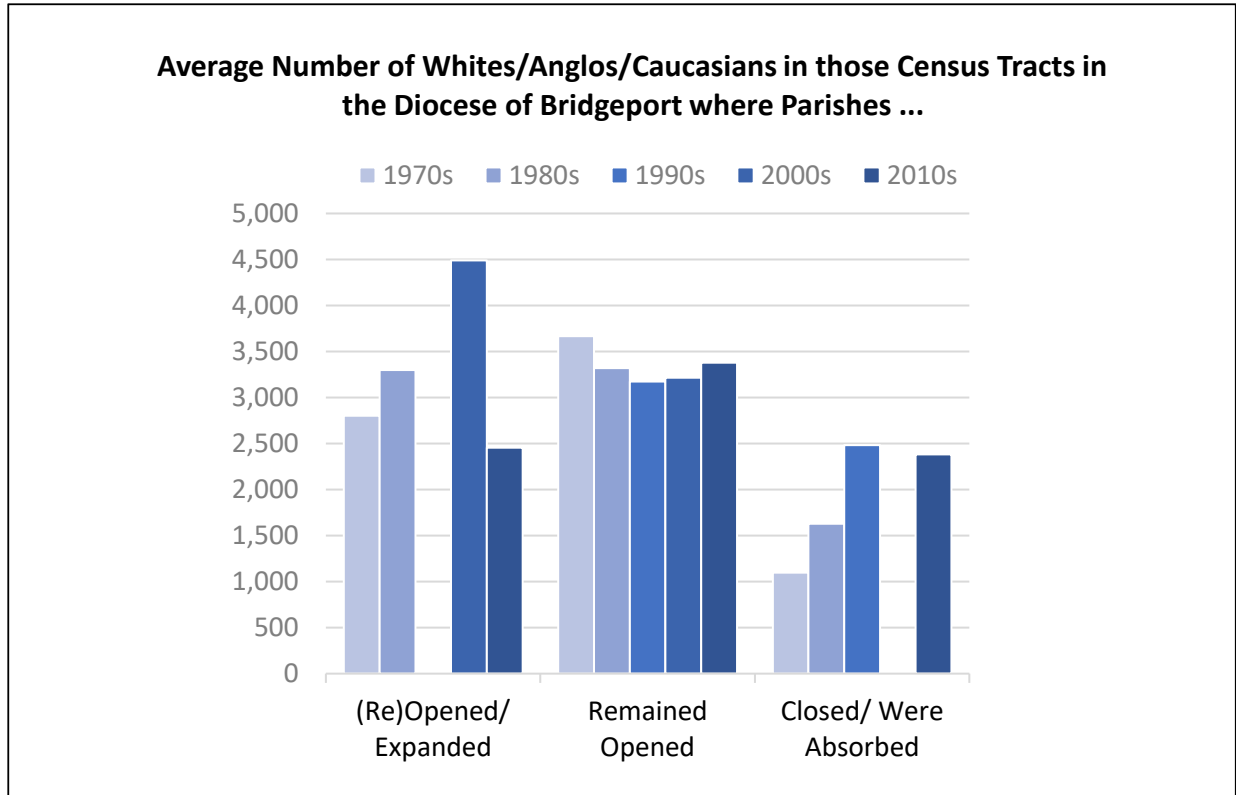
Over the entire 50-year period, the average unemployment rate in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled 6%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 3pp.
- (Re)opened/expanded was lower by less than 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	6	4	.	5	8	5
Remained Opened	4	5	7	5	8	6
Closed/Were Absorbed	8	11	11	.	9	9
Altogether	4	5	7	5	8	6

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

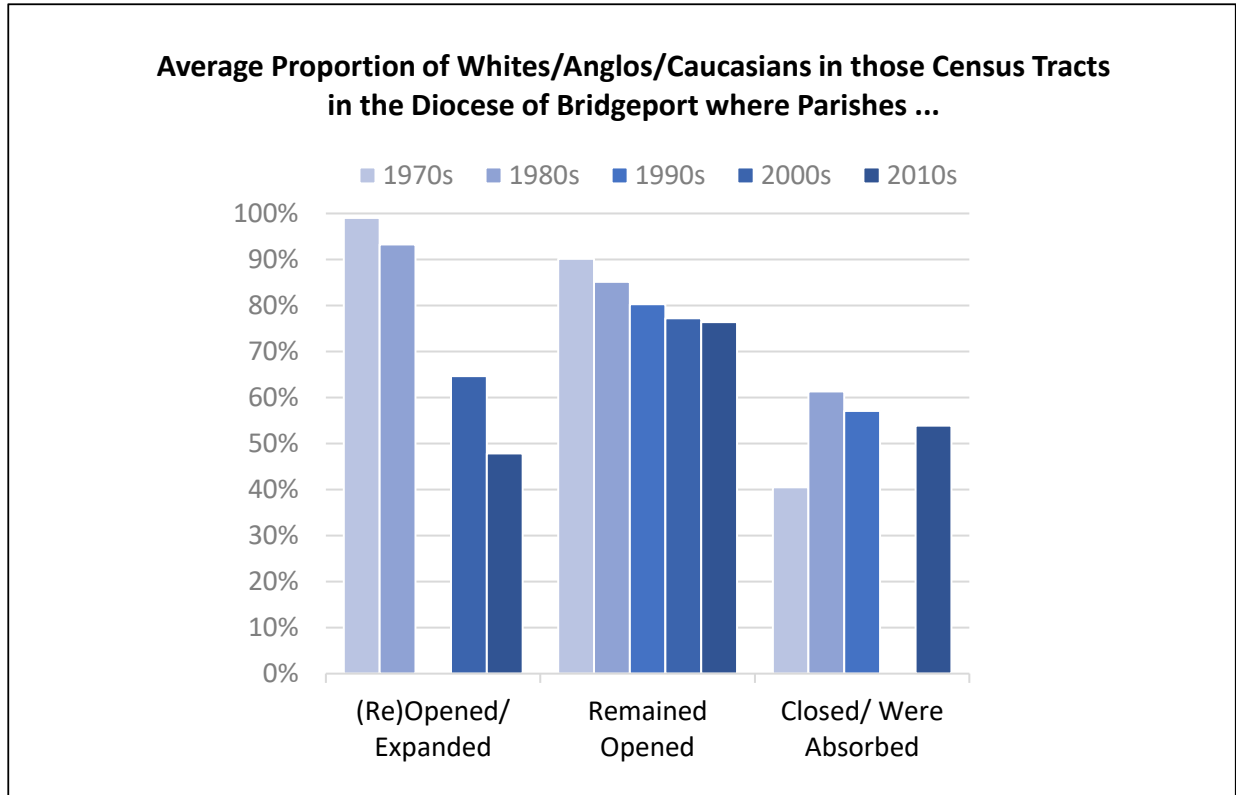
Between 1970 and 2020, there were, on average 3,342 Whites/Anglos/Caucasians in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,169 people (by 35%).
- (Re)opened/expanded was lower by 185 people (by 6%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,803	3,298	.	4,490	2,455	3,157
Remained Opened	3,666	3,320	3,173	3,217	3,379	3,342
Closed/Were Absorbed	1,097	1,629	2,484	.	2,383	2,173
Altogether	3,549	3,299	3,140	3,233	3,211	3,280

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

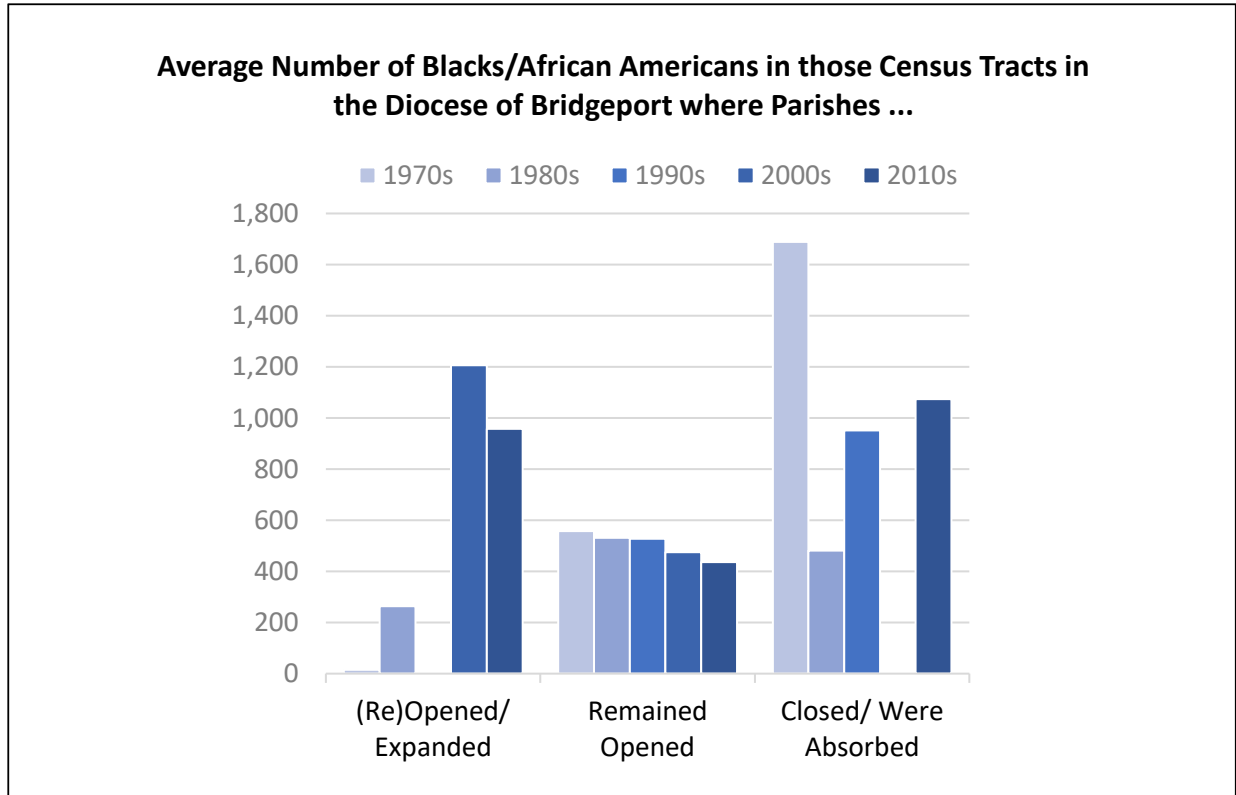
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled 82%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 29pp.
- (Re)opened/expanded was lower by 5pp.

**Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of
Bridgeport where Parishes ...**

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	99	93	.	65	48	77
Remained Opened	90	85	80	77	76	82
Closed/Were Absorbed	41	61	57	.	54	53
Altogether	88	85	79	77	72	80

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

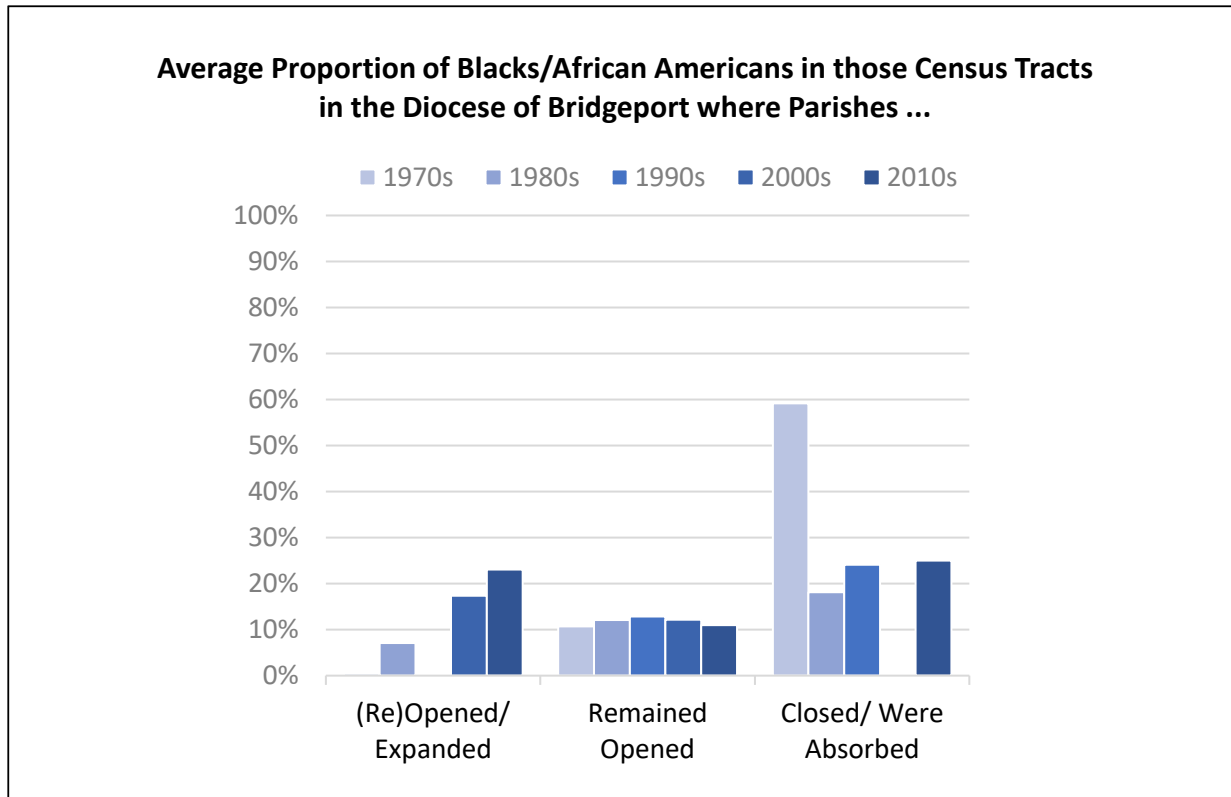
Between 1970 and 2020, there were, on average 504 Blacks/African Americans in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 608 people (by 121%).
- (Re)opened/expanded was higher by 106 people (by 21%).

Average Number of Blacks/African Americans in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	15	264	.	1,207	958	611
Remained Opened	558	532	528	476	437	504
Closed/Were Absorbed	1,690	481	952	.	1,074	1,112
Altogether	602	524	550	485	543	538

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

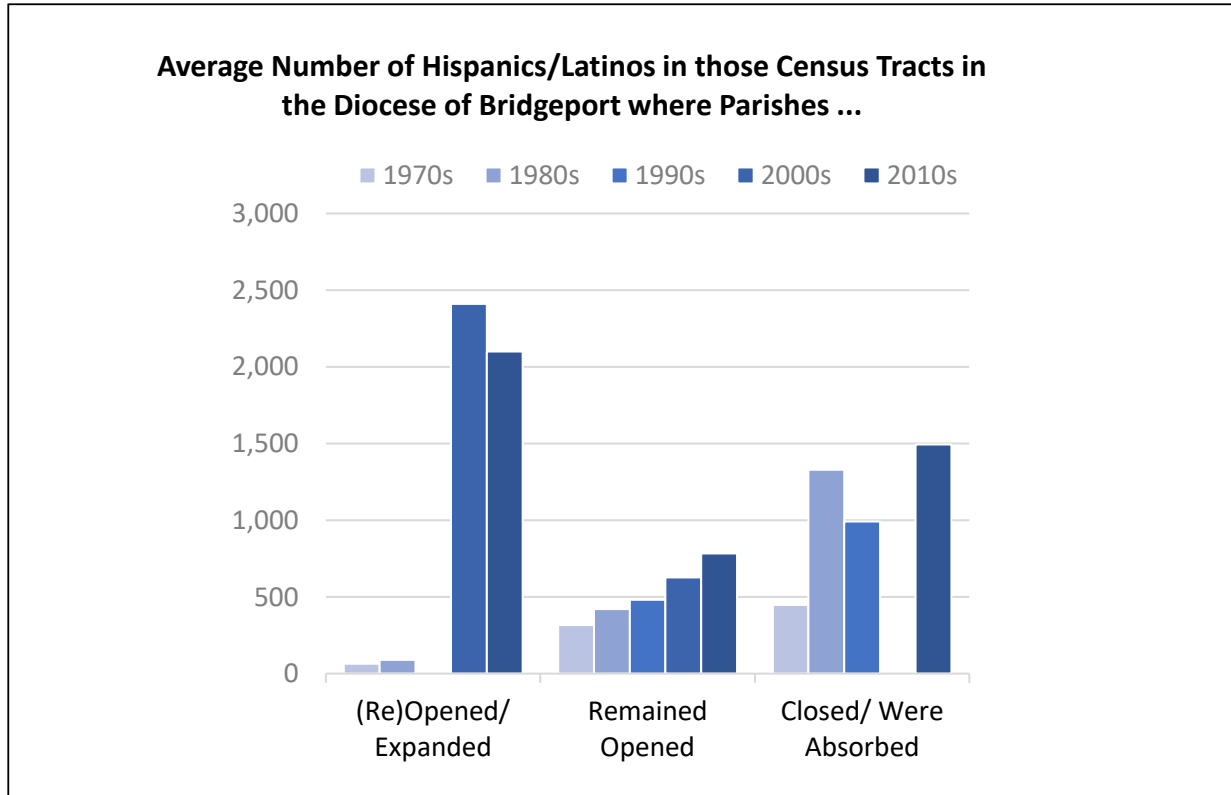
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled 12%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 18pp.
- (Re)opened/expanded was higher by 1pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	1	7	.	17	23	13
Remained Opened	11	12	13	12	11	12
Closed/Were Absorbed	59	18	24	.	25	30
Altogether	13	12	13	12	13	13

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

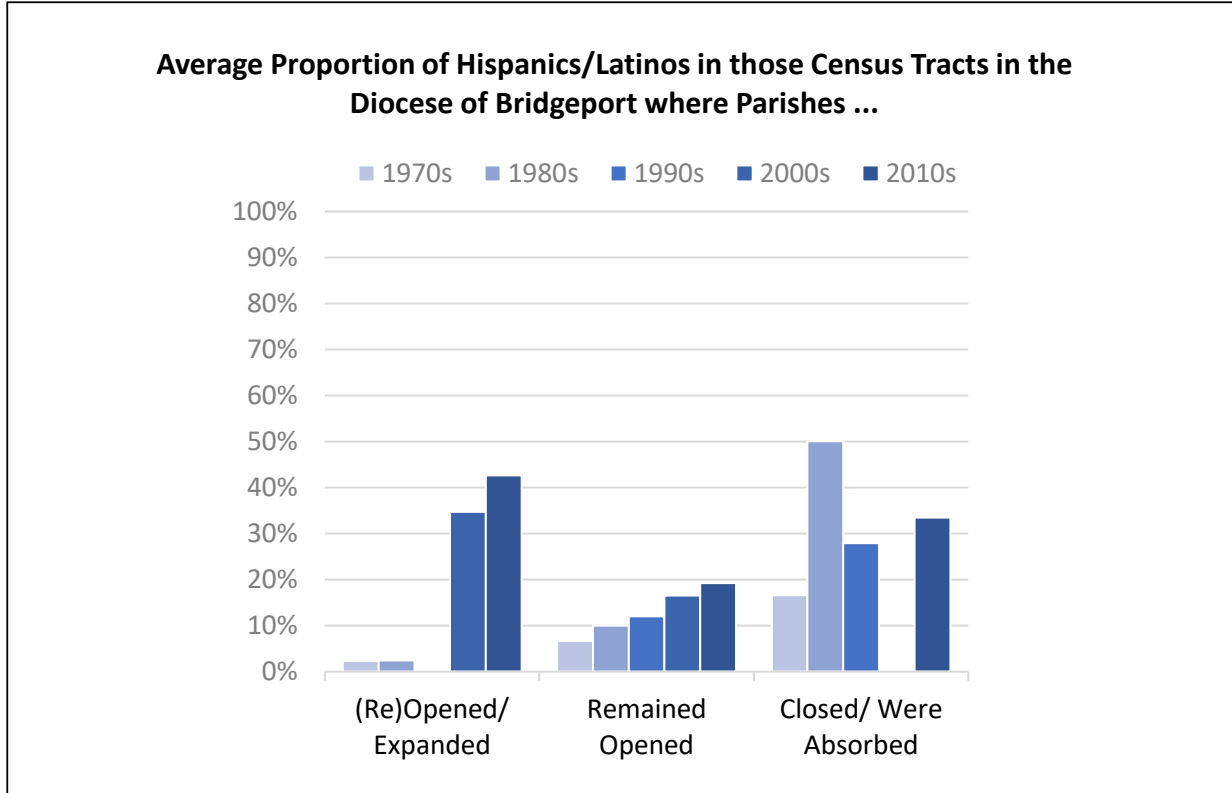
Between 1970 and 2020, there were, on average 527 Hispanics/Latinos in those census tracts in the Diocese of Bridgeport where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 701 people (by 133%).
- (Re)opened/expanded was higher by 465 people (by 88%).

Average Number of Hispanics/Latinos in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	66	89	.	2,412	2,101	992
Remained Opened	316	422	482	628	784	527
Closed/Were Absorbed	448	1,330	993	.	1,494	1,228
Altogether	318	421	507	651	920	571

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

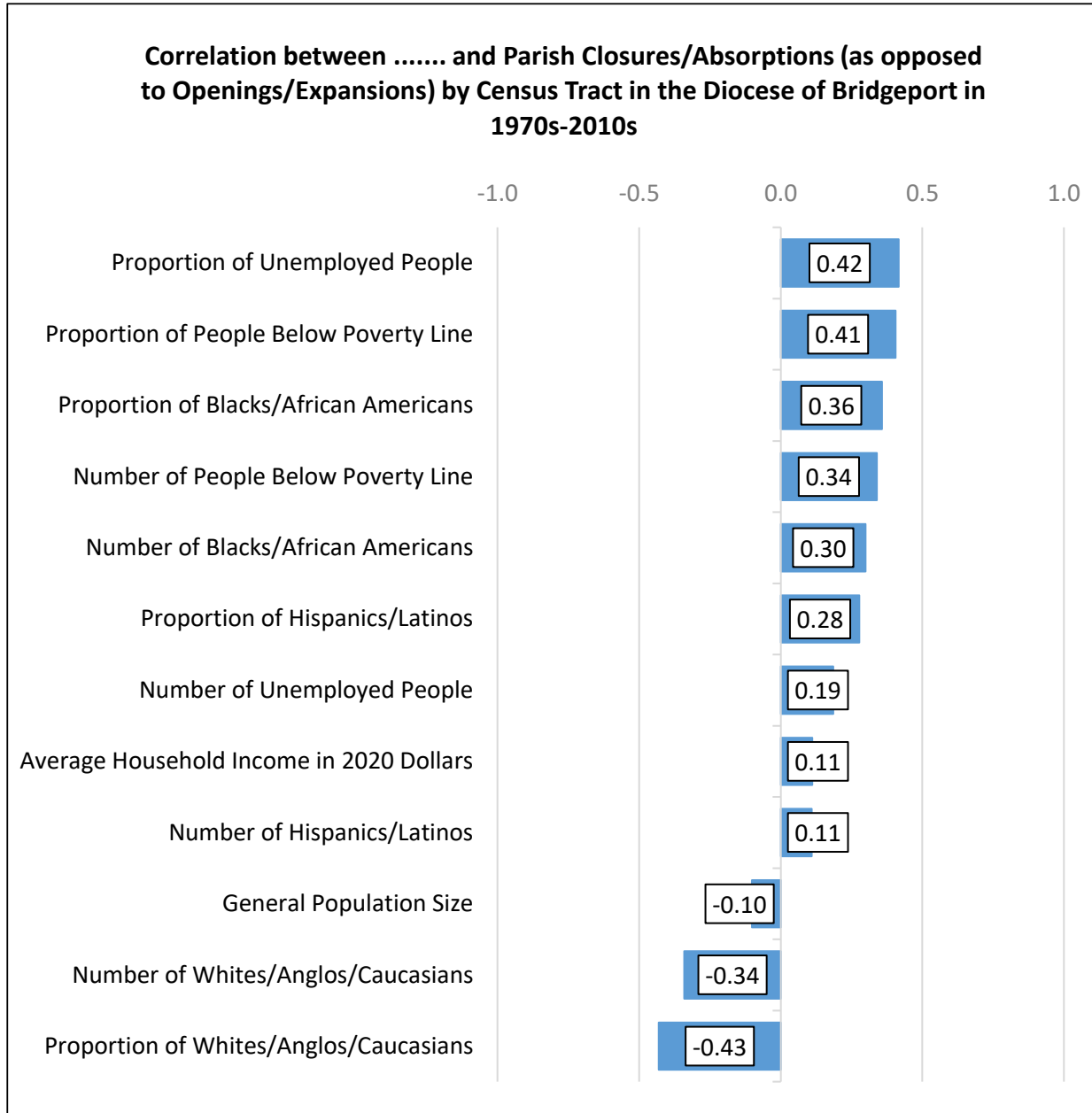
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Diocese of Bridgeport where parishes remained opened equaled 13%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 18pp.
- (Re)opened/expanded was higher by 6pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Diocese of Bridgeport where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	2	2	.	35	43	19
Remained Opened	7	10	12	17	19	13
Closed/Were Absorbed	17	50	28	.	33	31
Altogether	7	10	13	17	22	14

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART III. Archdiocese of Chicago

This part of the report describes findings for the Archdiocese of Chicago. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

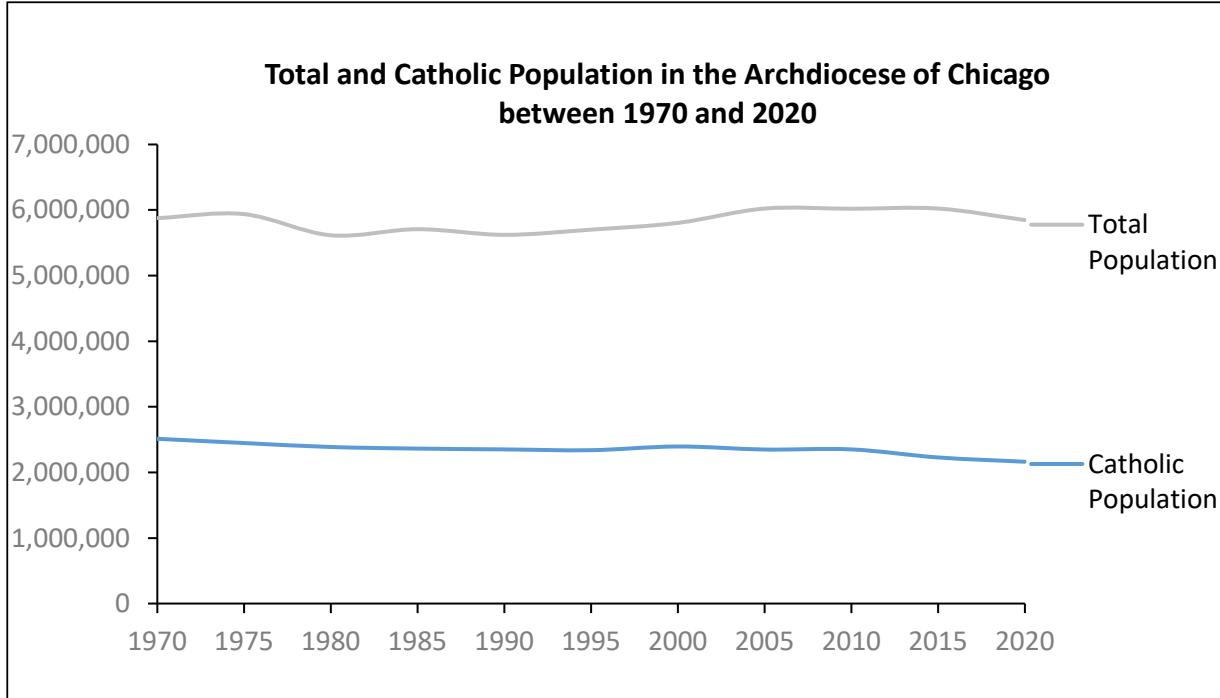
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

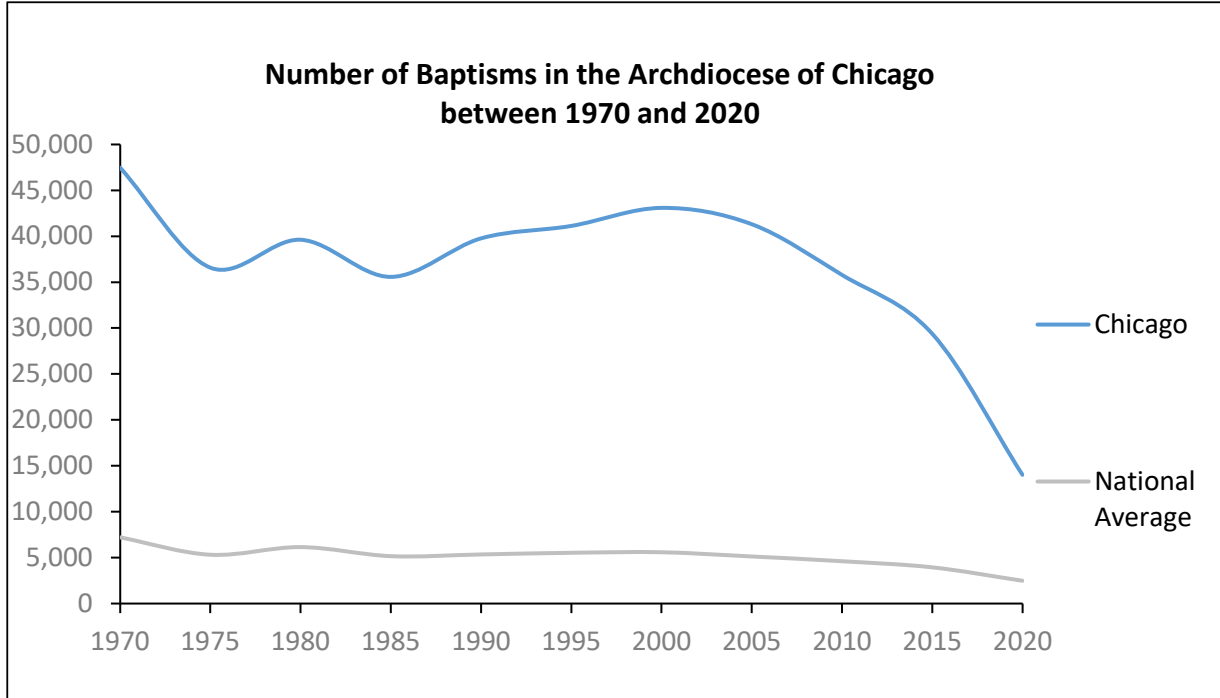


The number of Catholics in the Archdiocese of Chicago decreased from 2,510,851 in 1970 to 2,163,000 in 2020. This means that the number of Catholics in the archdiocese declined by 14% over those 50 years.

By comparison, the total population of the Archdiocese of Chicago decreased from 5,875,007 in 1970 to 5,846,758 in 2020. So, the overall population declined by less than 1% in the same period.

Total and Catholic Population in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	5,875,007	5,615,011	5,621,485	5,803,000	6,018,115	5,846,758
Catholic Population	2,510,851	2,386,322	2,350,000	2,394,000	2,350,000	2,163,000

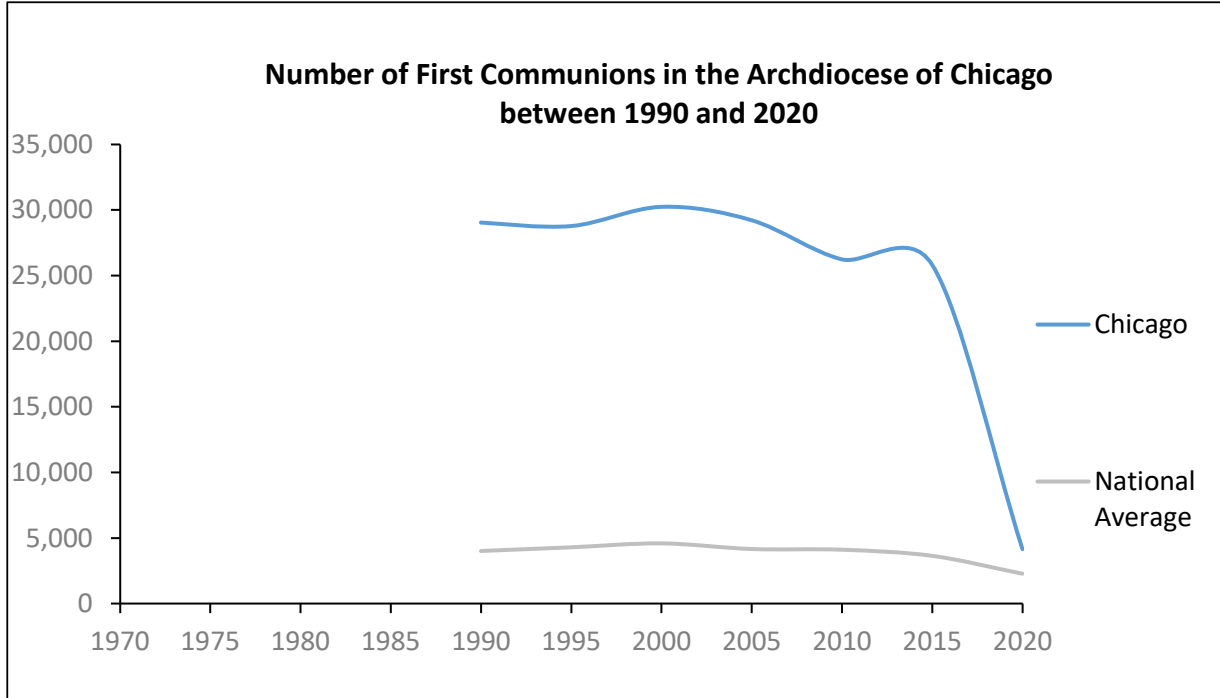
2. Number of Baptisms



The number of Baptisms in the Archdiocese of Chicago decreased from 47,479 in 1970 to 14,010 in 2020. This means that, on average, there were 669 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 70% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Chicago	47,479	39,618	39,769	43,091	35,788	14,010

3. Number of First Communion

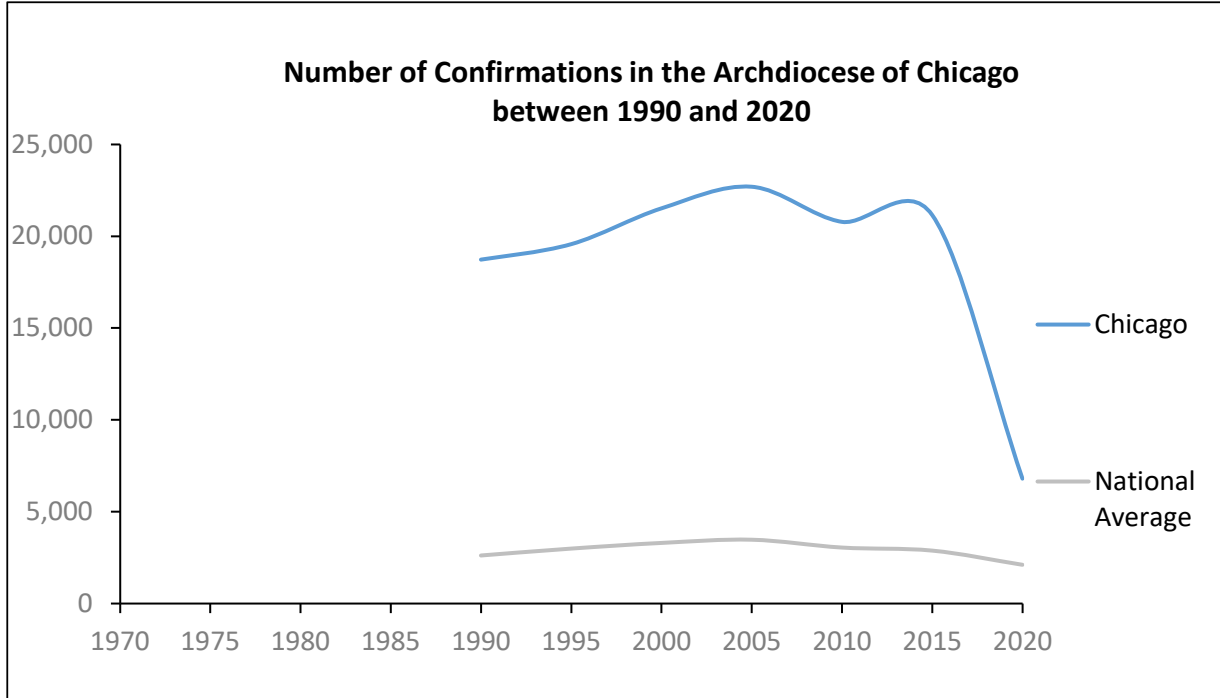


* The available data on First Communion starts in 1990.

The number of First Communion in the Archdiocese of Chicago decreased from 29,040 in 1990 to 4,150 in 2020. This means that, on average, there were 830 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 86% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Chicago	.	.	29,040	30,237	26,231	4,150

4. Number of Confirmations

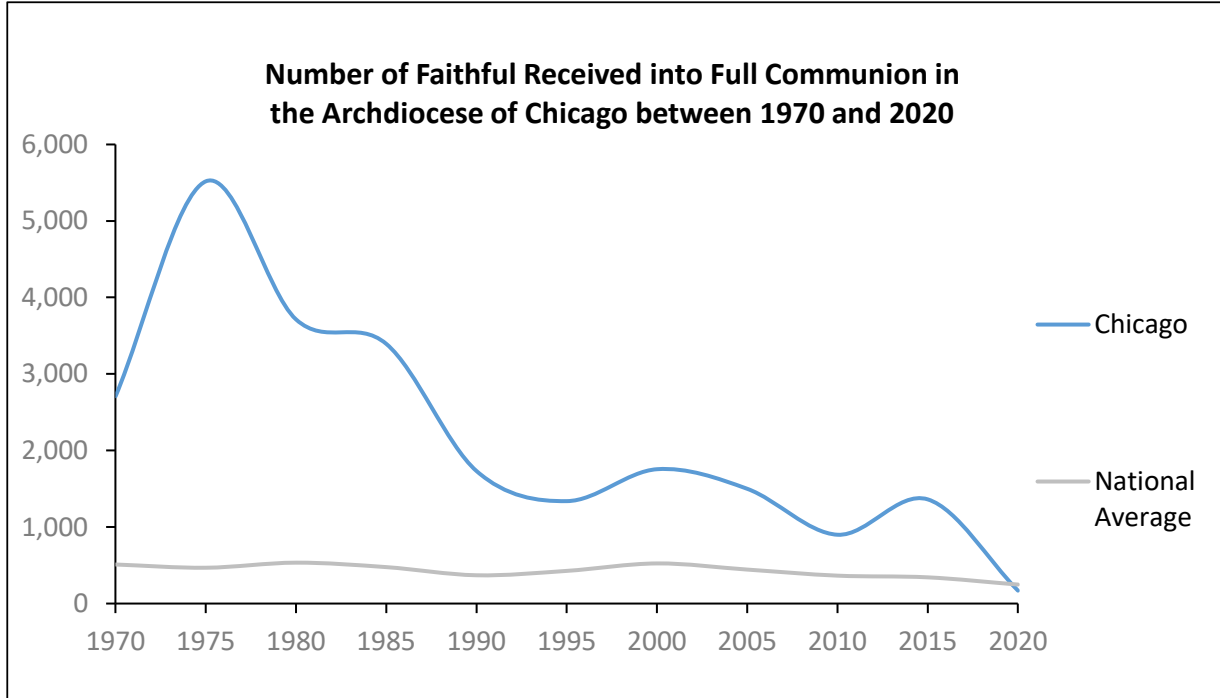


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Archdiocese of Chicago decreased from 18,725 in 1990 to 6,800 in 2020. This means that, on average, there were 398 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 64% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Chicago	.	.	18,725	21,516	20,780	6,800

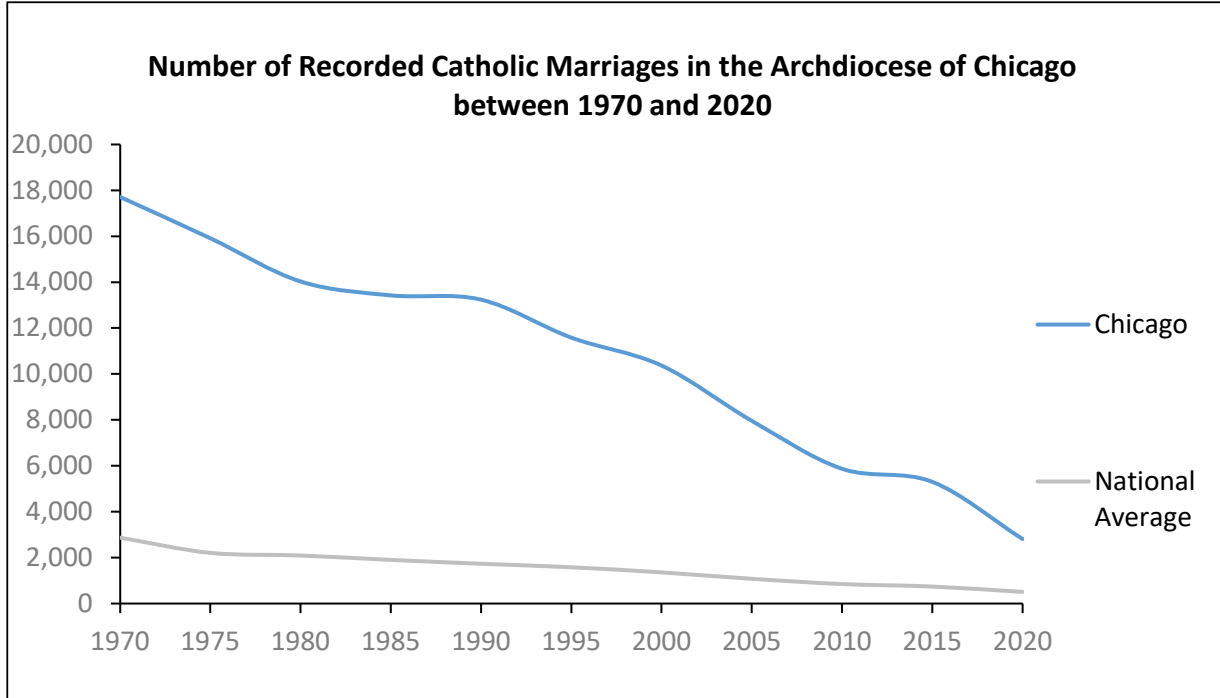
5. Number of Faithful Received into Full Communion



The number of faithful received into full communion in the Archdiocese of Chicago decreased from 2,709 in 1970 to 170 in 2020. This means that, on average, there were 51 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 94% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Chicago	2,709	3,712	1,732	1,756	900	170

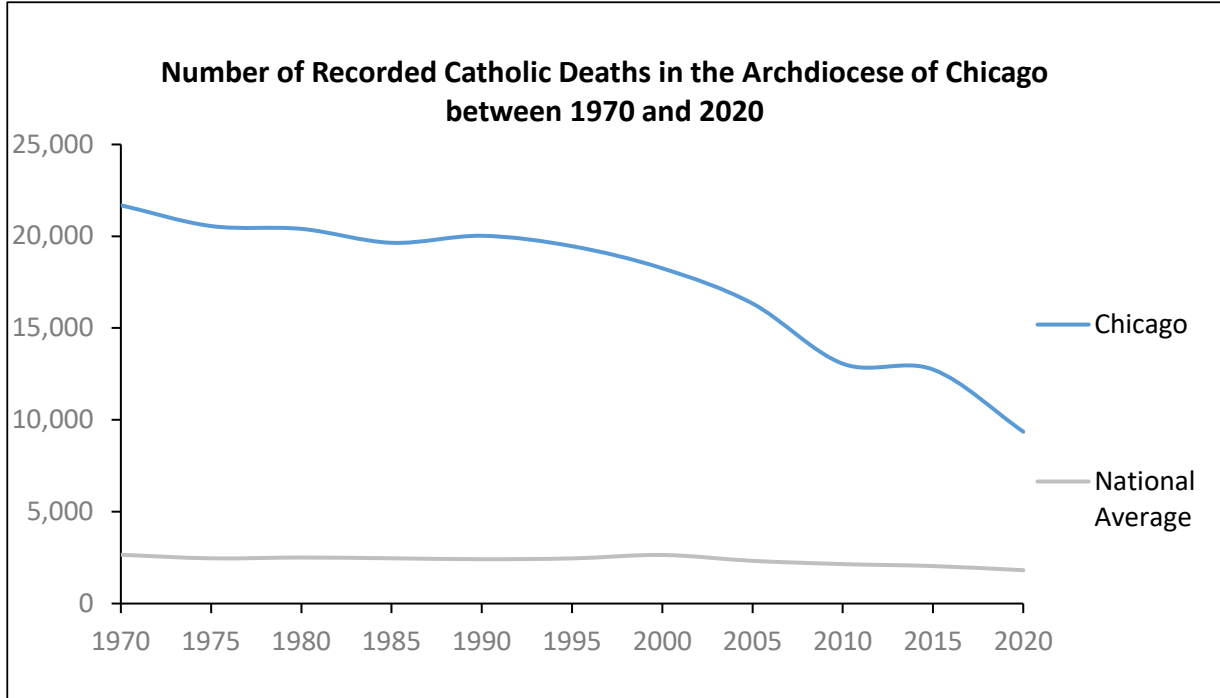
6. Number of Recorded Catholic Marriages



The number of Marriages in the Archdiocese of Chicago decreased from 17,704 in 1970 to 2,820 in 2020. This means that, on average, there were 298 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 84% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

Number of Recorded Catholic Marriages in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Chicago	17,704	14,026	13,234	10,367	5,874	2,820

7. Number of Recorded Catholic Deaths

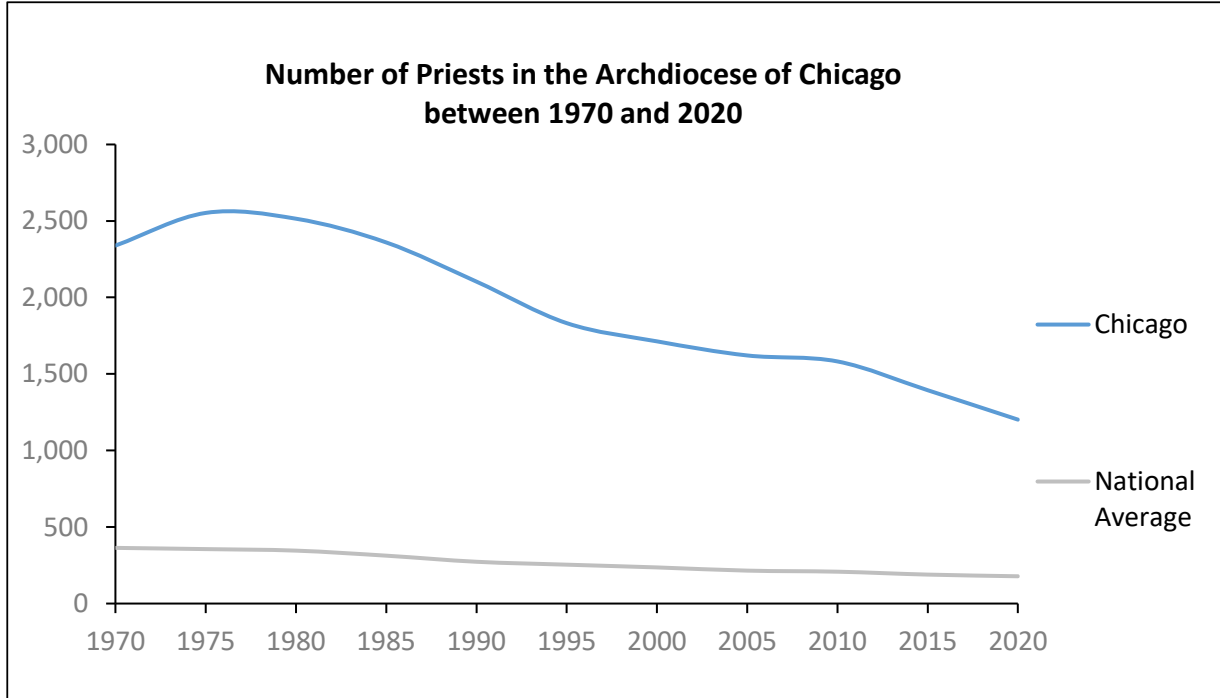


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of Chicago decreased from 21,691 in 1970 to 9,350 in 2020. This means that, on average, there were 247 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 57% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Chicago	21,691	20,403	20,026	18,252	13,054	9,350

8. Number of Priests

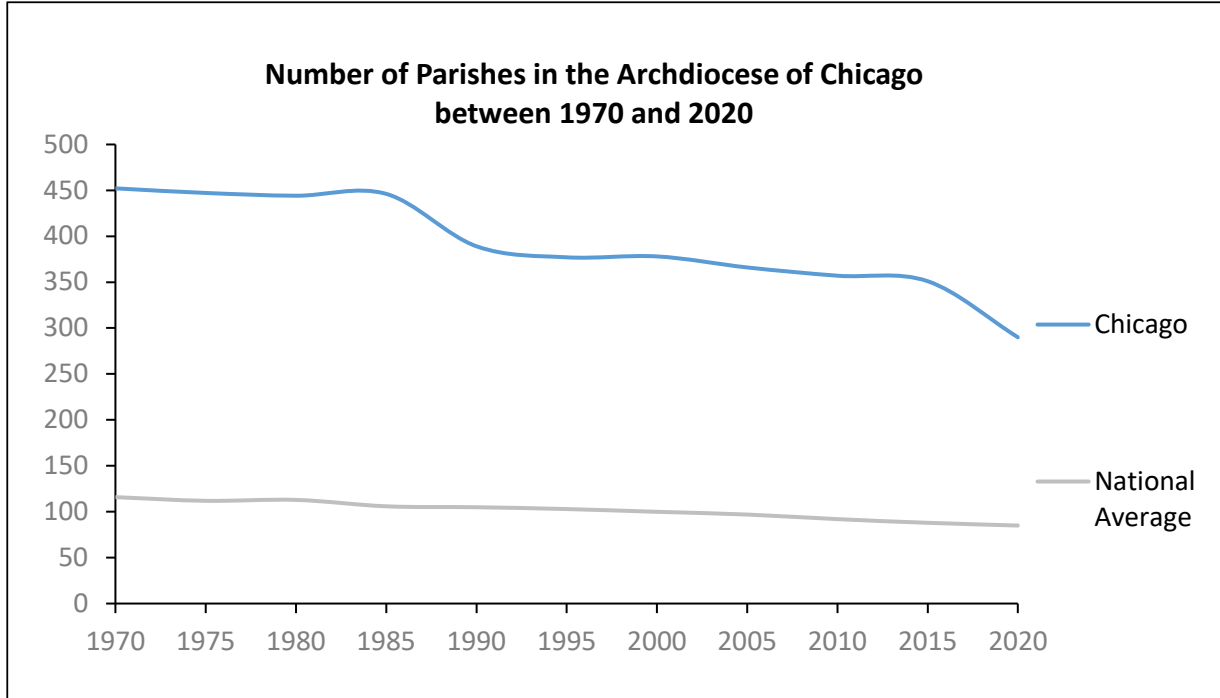


The number of priests in the Archdiocese of Chicago decreased from 2340 in 1970 to 1203 in 2020. This means that, on average, there were 22.7 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 49% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Archdiocese of Chicago
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Chicago	2,340	2,515	2,104	1,714	1,583	1,203

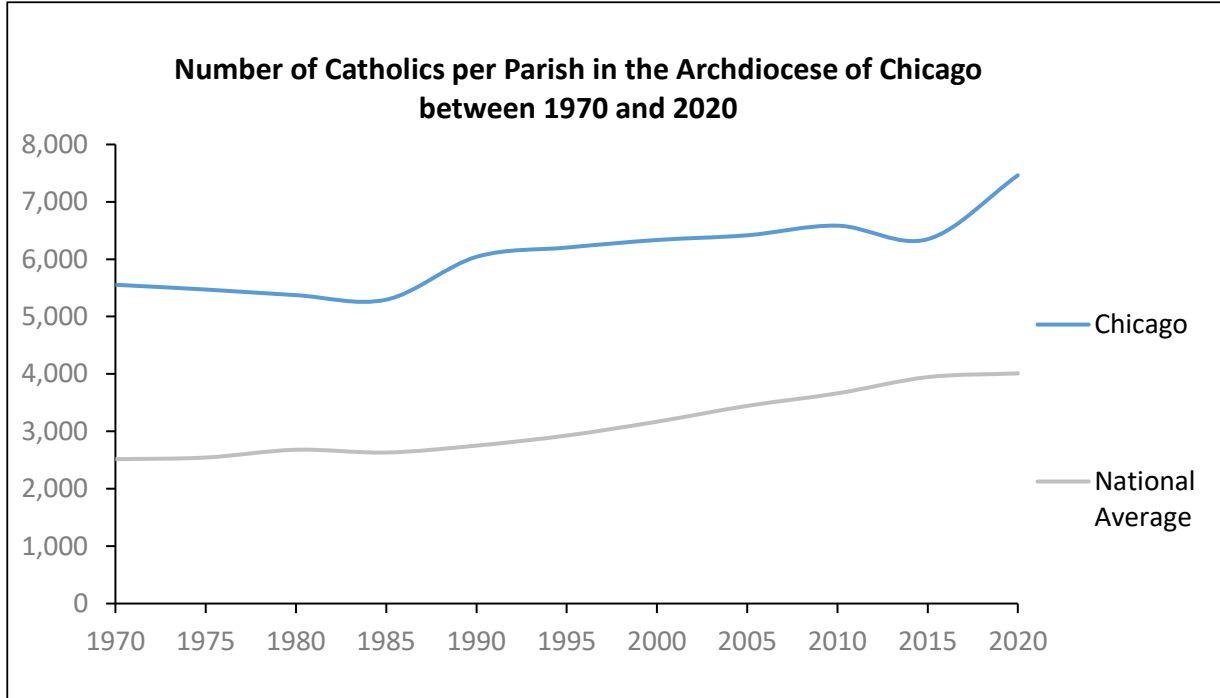
9. Number of Parishes



The number of parishes in the Archdiocese of Chicago decreased from 452 in 1970 to 290 in 2020. This means that, on average, net 32.4 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 36% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Chicago	452	444	389	378	357	290

10. Number of Catholics per Parish



The number of Catholics per parish in the Archdiocese of Chicago increased from 5,555 in 1970 to 7,459 in 2020. This means that, on average, there were 38 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 34% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

**Number of Catholics per Parish in the Archdiocese of Chicago
between 1970 and 2020**

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Chicago	5,555	5,375	6,041	6,333	6,583	7,459

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

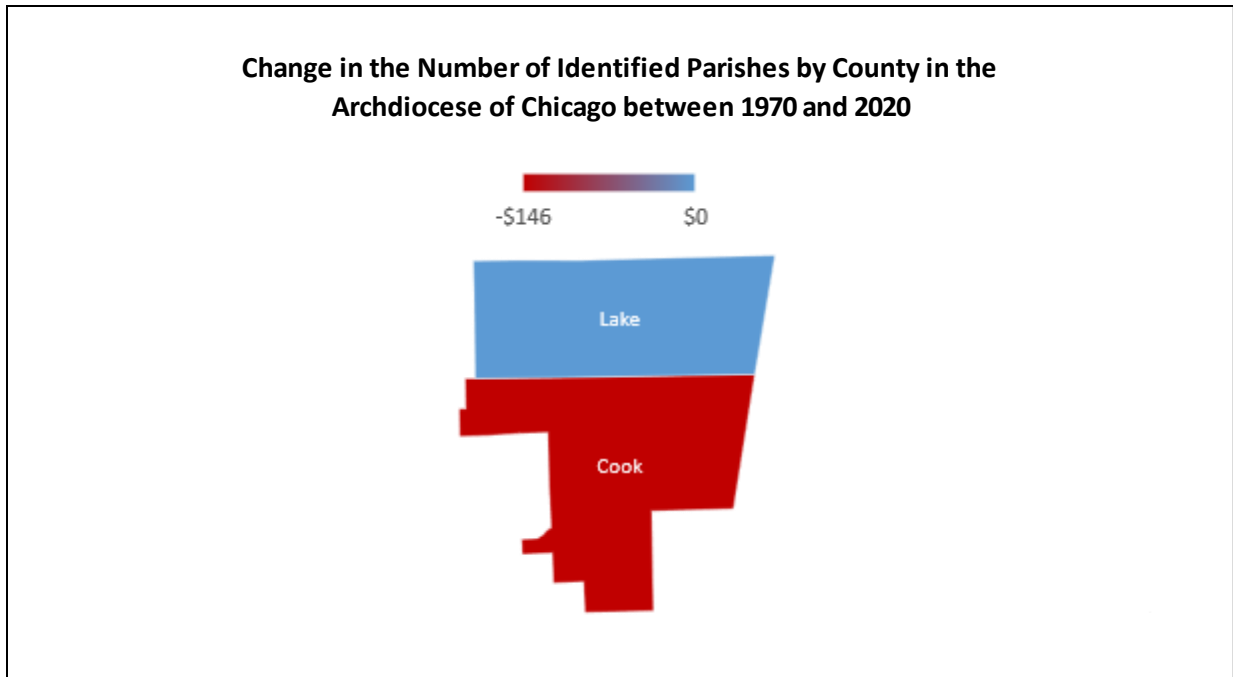
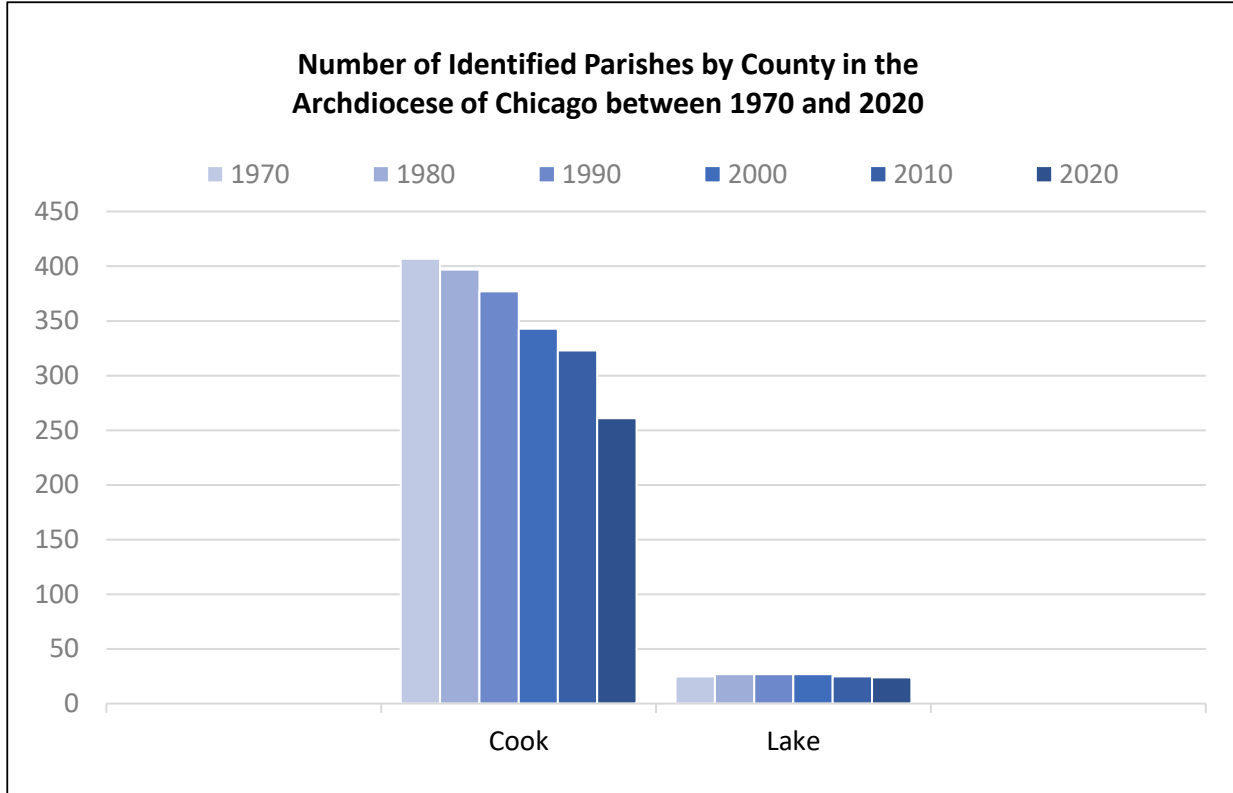
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes

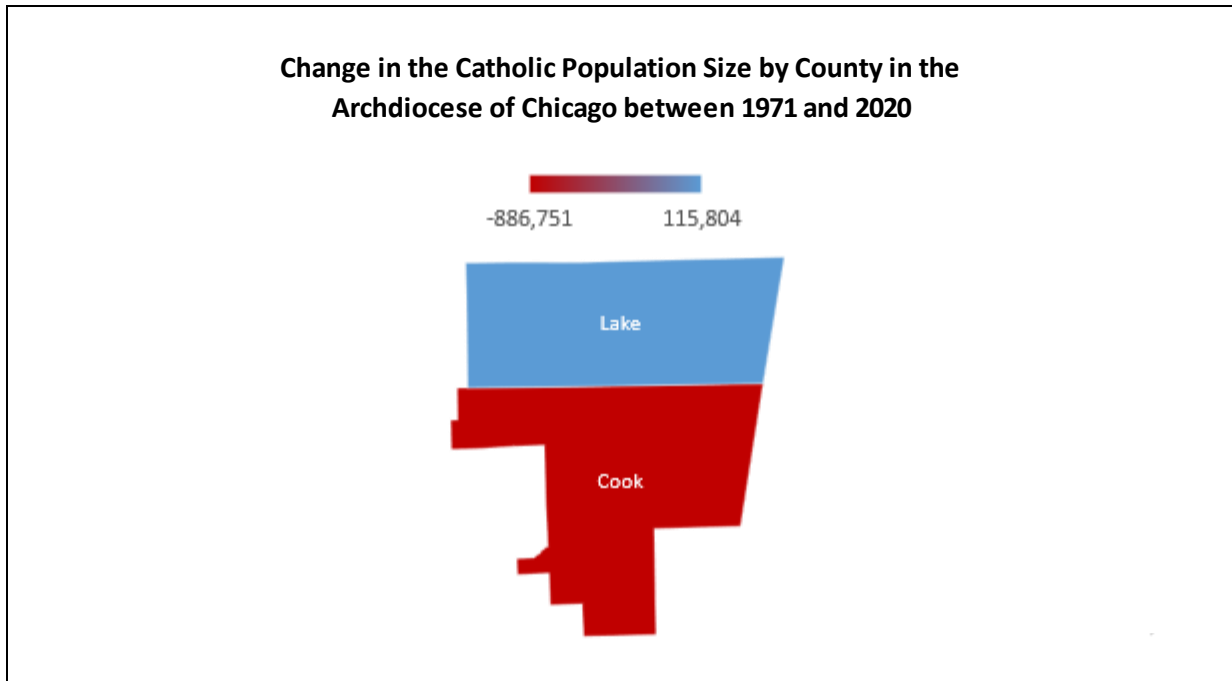
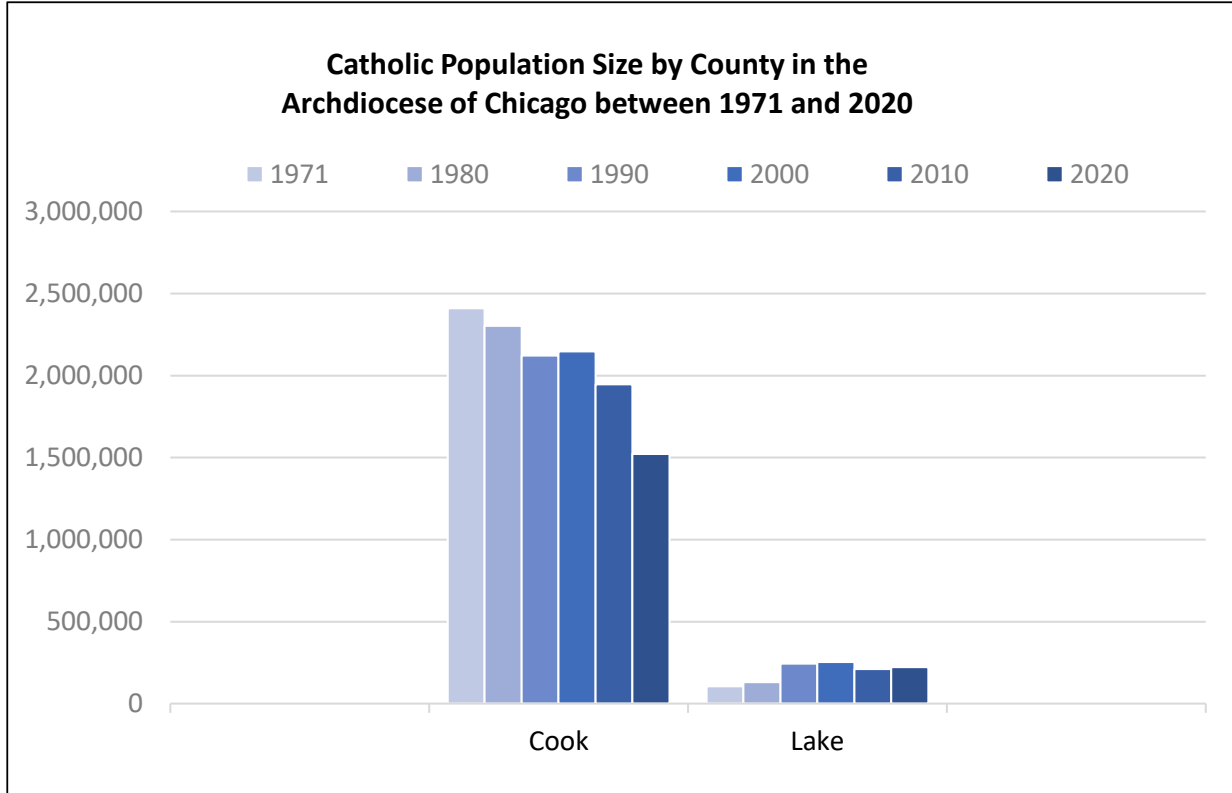


Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Cook County decreased by 146 parishes (by 36%).
- Lake County decreased by 1 parish (by 4%).

Number of Identified Parishes by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	407	397	377	343	323	261
Lake	25	27	27	27	25	24
Altogether	432	424	404	370	348	285

2. Catholic Population Size

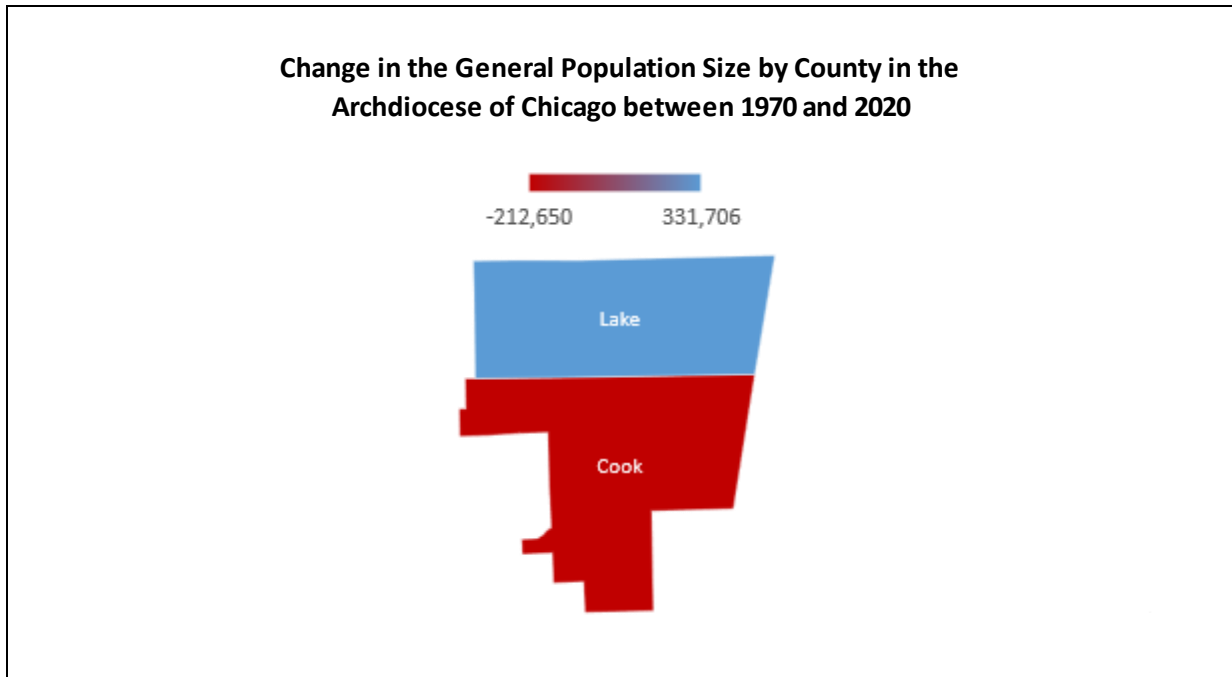
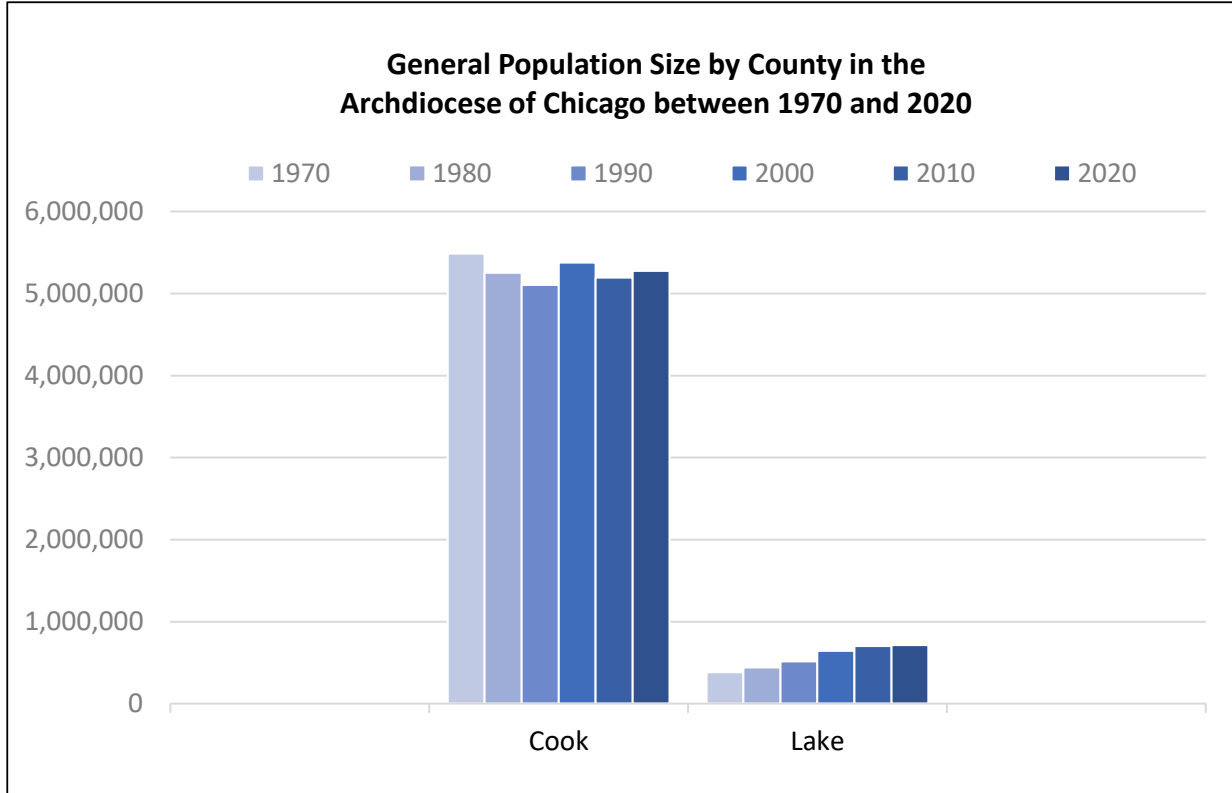


Between 1971 and 2020, the Catholic population size of:

- Lake County increased by 115,804 people (by 109%).
- Cook County decreased by 886,751 people (by 37%).

Catholic Population Size by County in the Archdiocese of Chicago between 1971 and 2020						
	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	2,409,465	2,303,743	2,121,152	2,146,961	1,947,223	1,522,714
Lake	106,154	131,478	243,350	253,000	211,380	221,958
Altogether	2,515,619	2,435,221	2,364,502	2,399,961	2,158,603	1,744,672

3. General Population Size

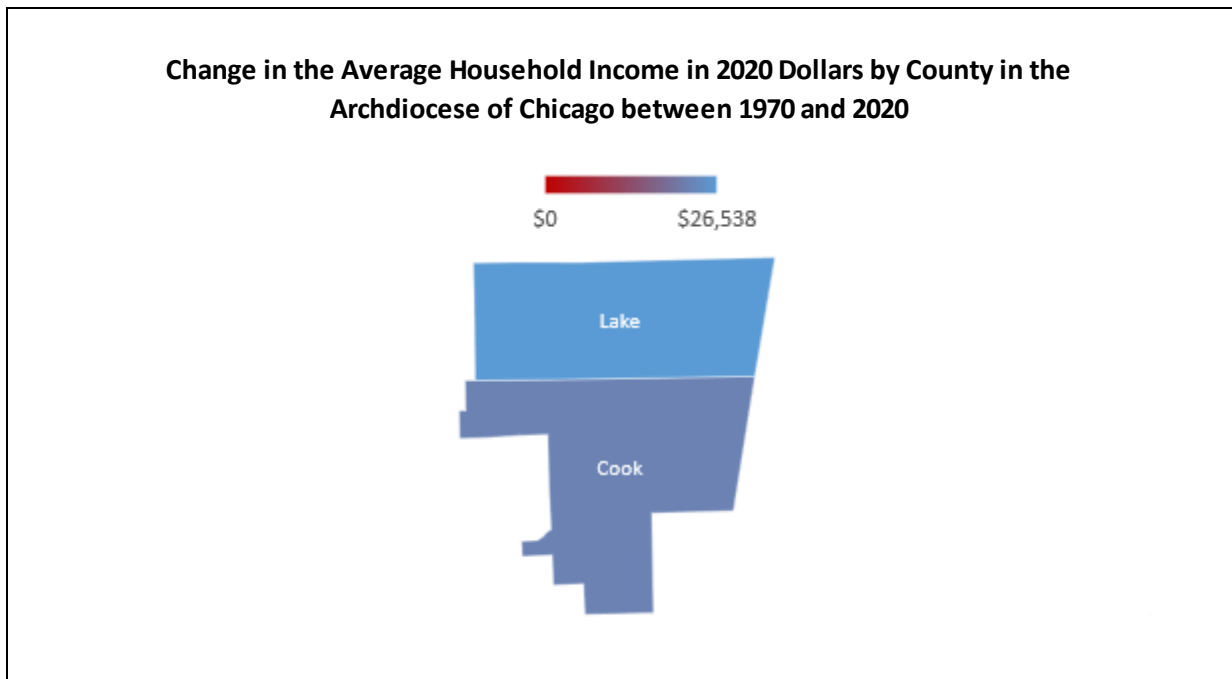
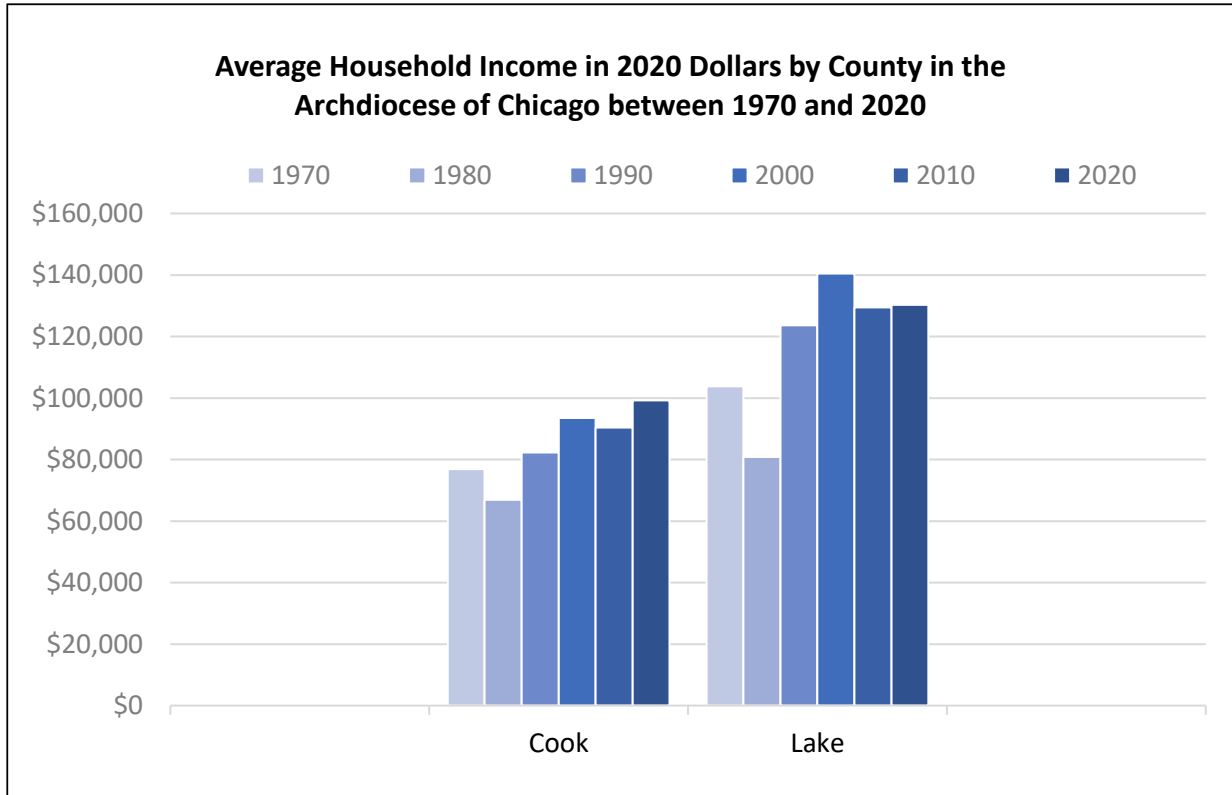


Between 1970 and 2020, the general population size of:

- Lake County increased by 331,706 people (by 87%).
- Cook County decreased by 212,650 people (by 4%).

General Population Size by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	5,488,191	5,253,146	5,105,067	5,376,741	5,194,675	5,275,541
Lake	382,636	440,229	516,418	644,356	703,462	714,342
Altogether	5,870,827	5,693,375	5,621,485	6,021,097	5,898,137	5,989,883

4. Average Household Income

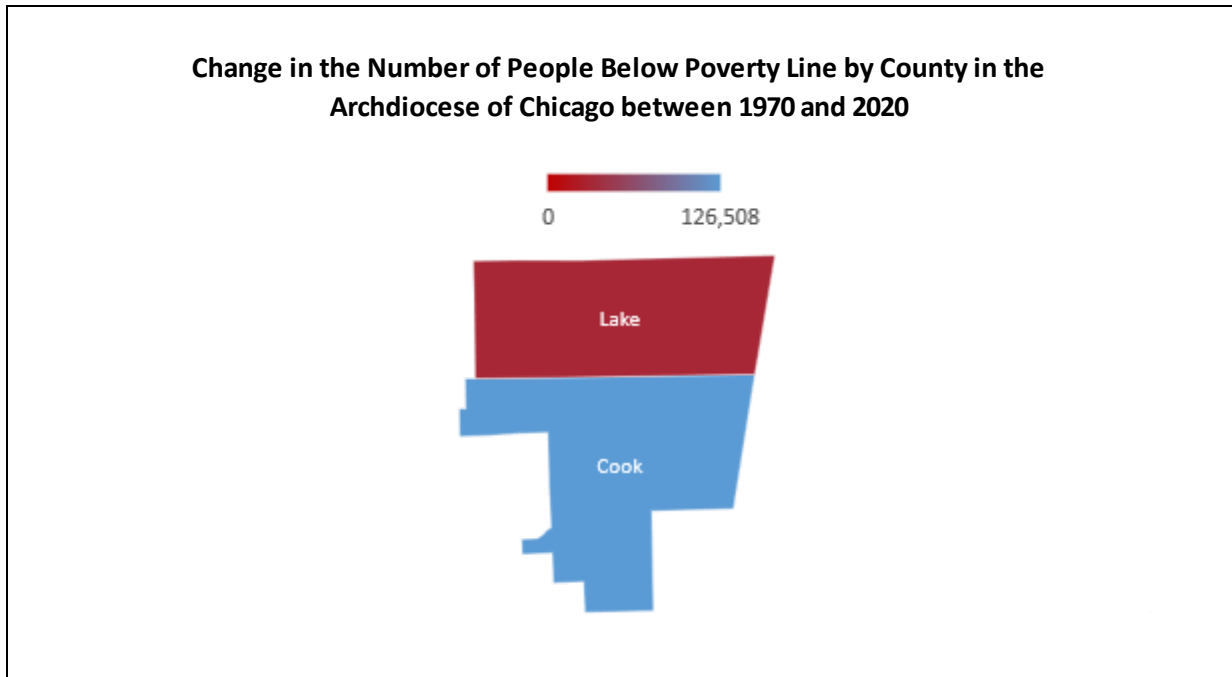
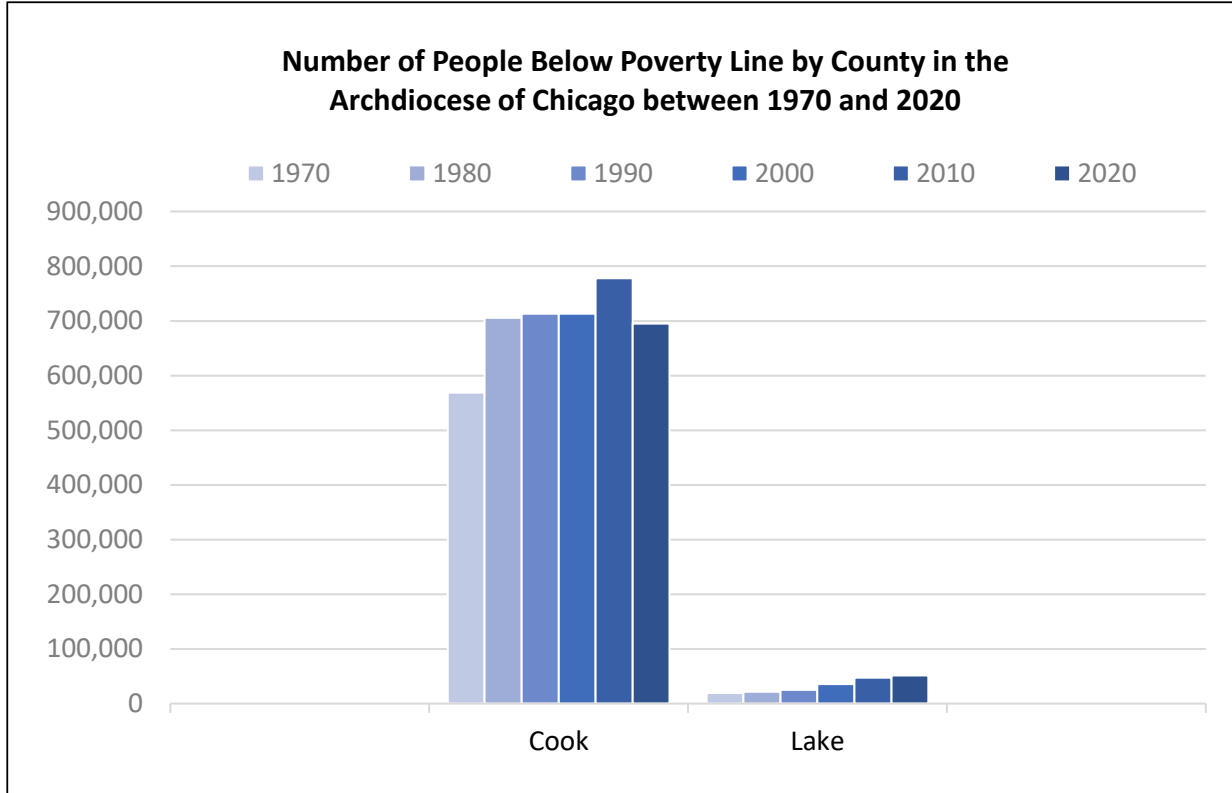


Between 1970 and 2020, the average household income in 2020 dollars in:

- Cook County increased by \$22,323 (by 29%).
- Lake County increased by \$26,538 (by 26%).

Average Household Income in 2020 Dollars by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Cook	76,932	66,914	82,297	93,543	90,427	99,255
Lake	103,816	80,838	123,703	140,552	129,517	130,354
Altogether	78,684	67,991	86,101	98,574	95,089	102,964

5. Number of People Below Poverty Line



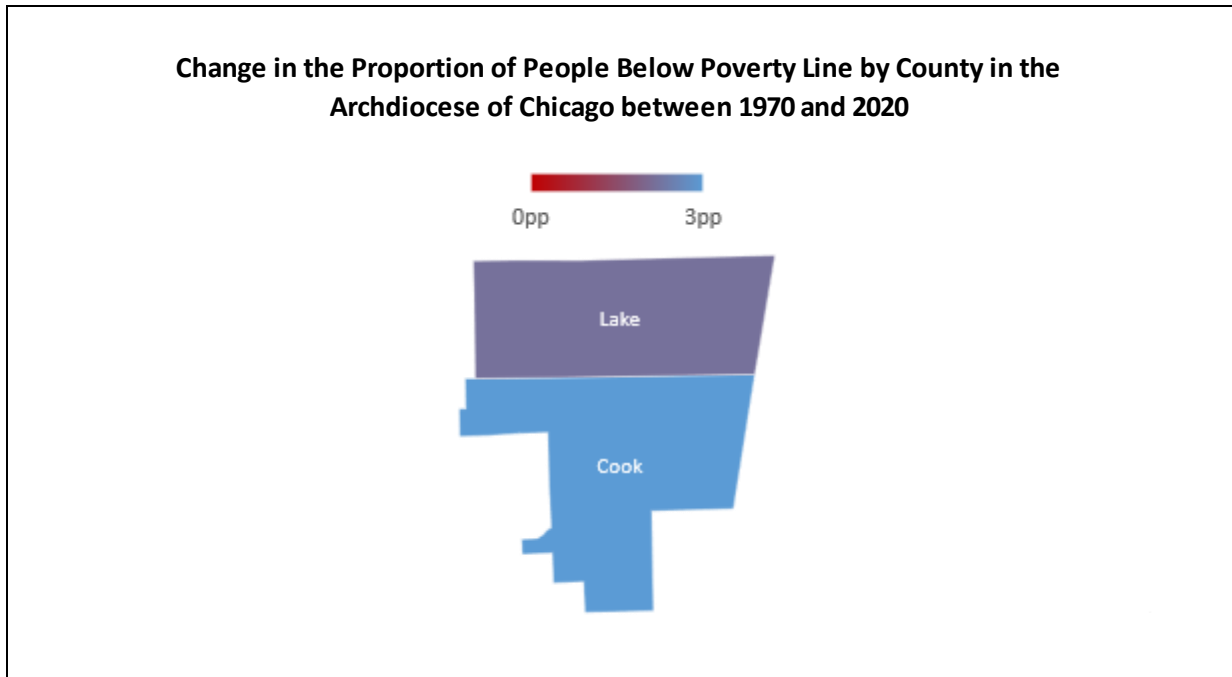
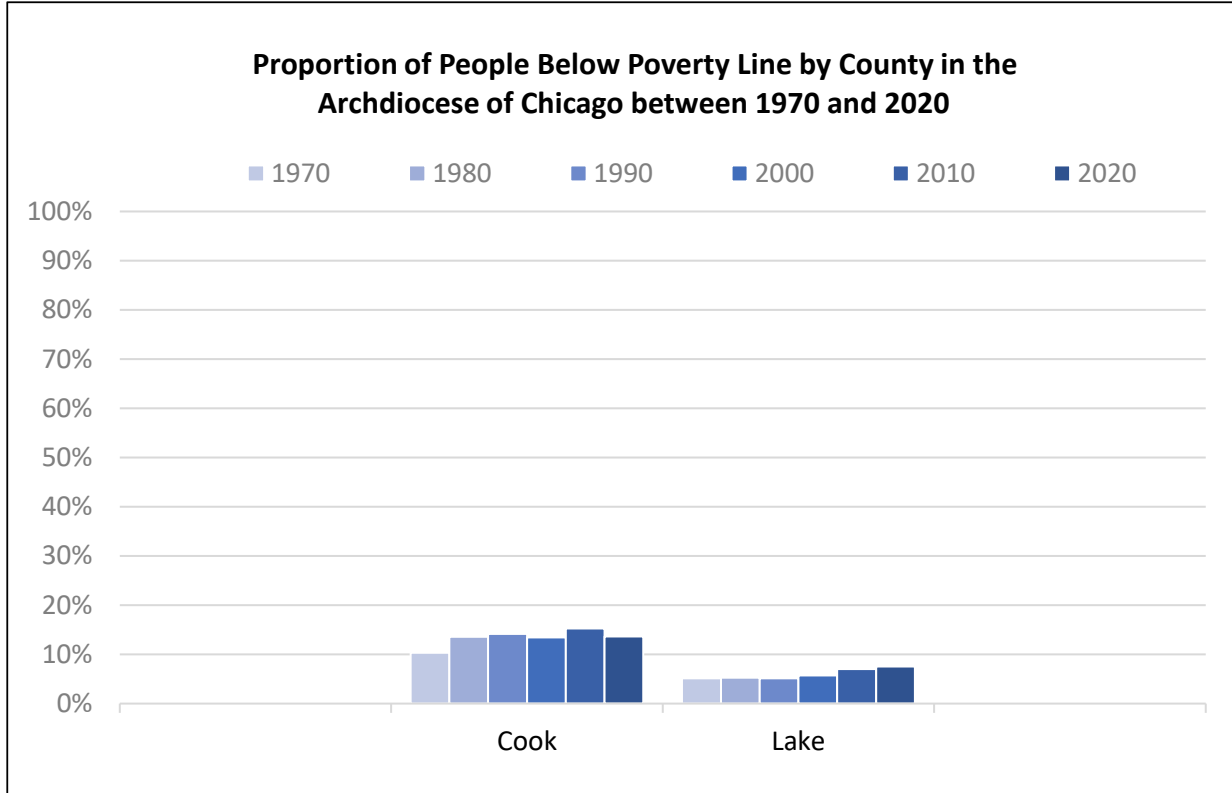
Between 1970 and 2020, the number of people below poverty line in:

- Lake County increased by 31,916 people (by 162%).
- Cook County increased by 126,508 people (by 22%).

**Number of People Below Poverty Line by County in the
Archdiocese of Chicago between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	568,568	705,593	713,255	713,040	778,340	695,076
Lake	19,704	21,883	25,557	35,714	47,543	51,620
Altogether	588,272	727,476	738,812	748,754	825,883	746,696

6. Proportion of People Below Poverty Line

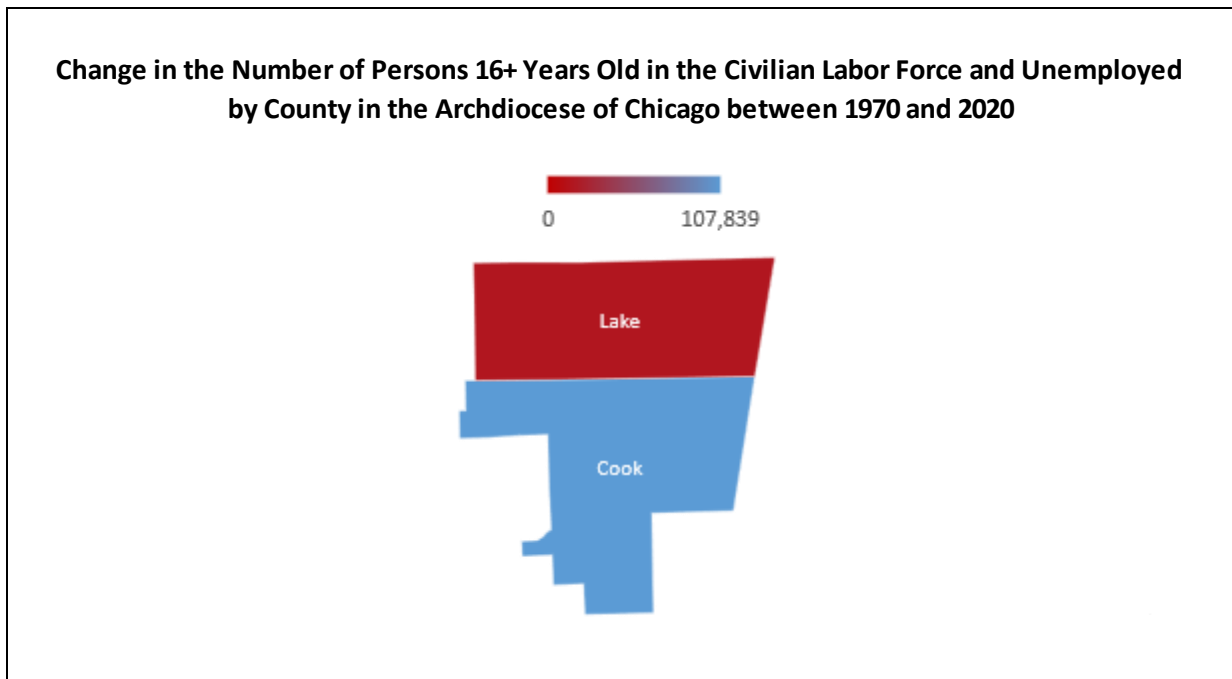
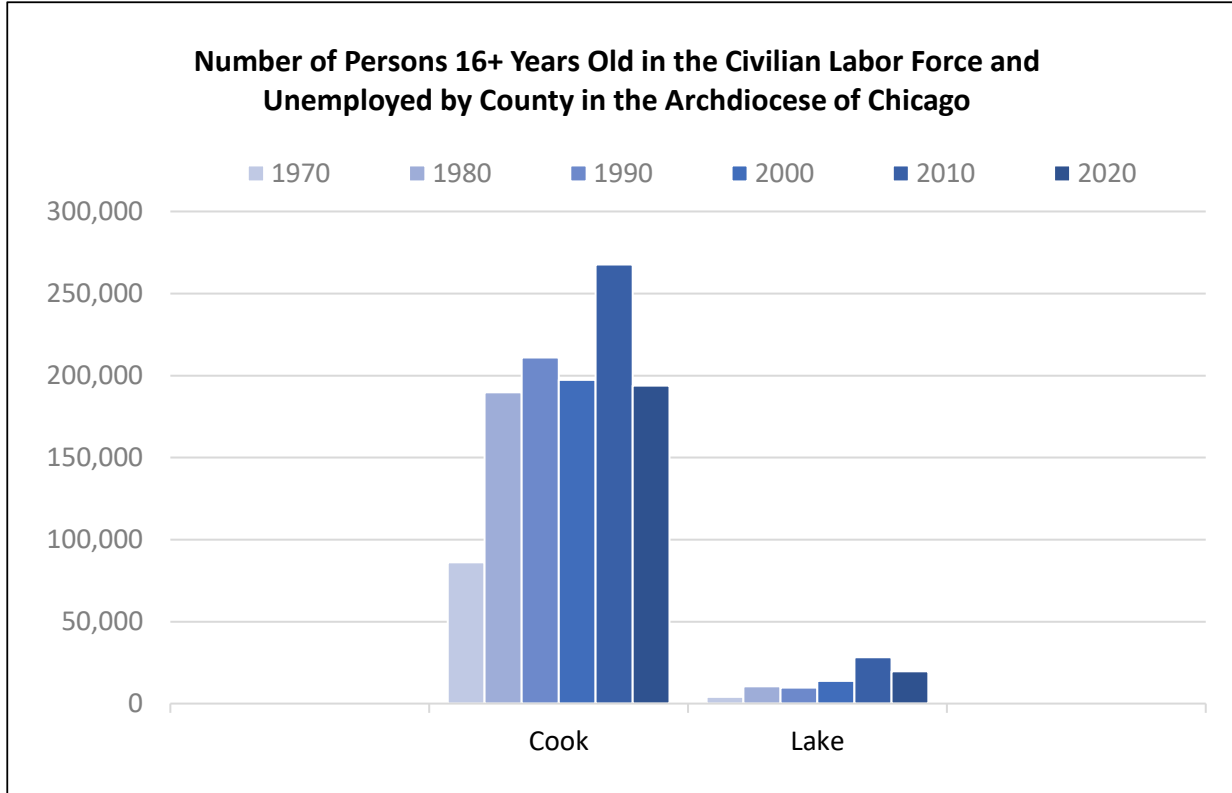


Between 1970 and 2020, the proportion of people below poverty line in:

- Cook County increased by 3pp.
- Lake County increased by 2pp.

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Cook	10	14	14	13	15	14
Lake	5	5	5	6	7	8
Altogether	10	13	13	13	14	13

7. Number of Unemployed People

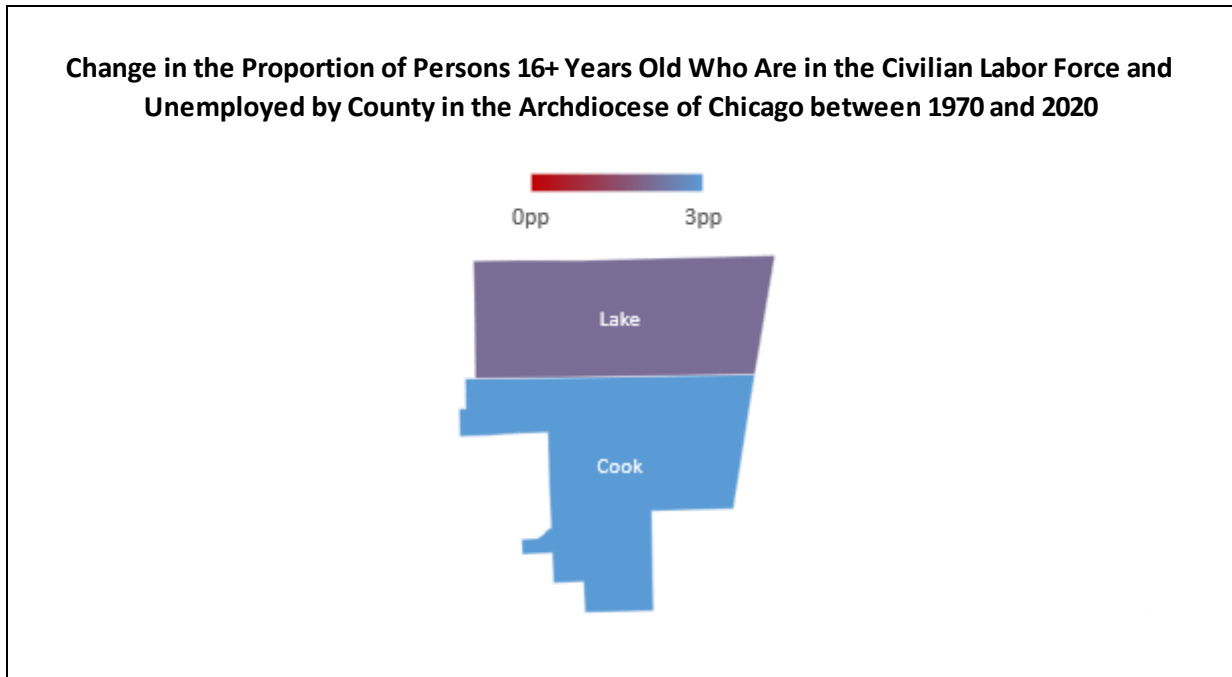
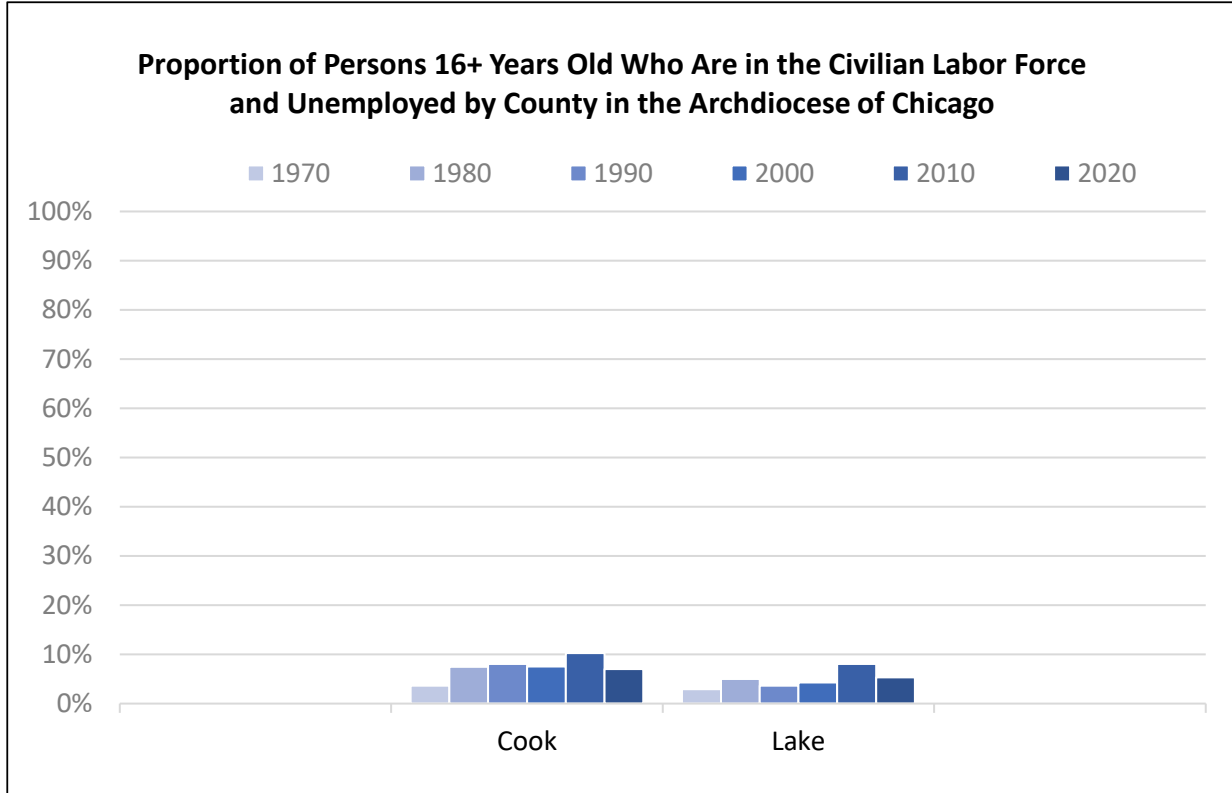


Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Lake County increased by 15,553 people (by 367%).
- Cook County increased by 107,839 people (by 125%).

Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Archdiocese of Chicago						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	86,113	189,876	211,084	197,487	267,681	193,952
Lake	4,242	10,549	9,821	13,957	28,207	19,795
Altogether	90,355	200,425	220,905	211,444	295,888	213,747

8. Proportion of Unemployed People

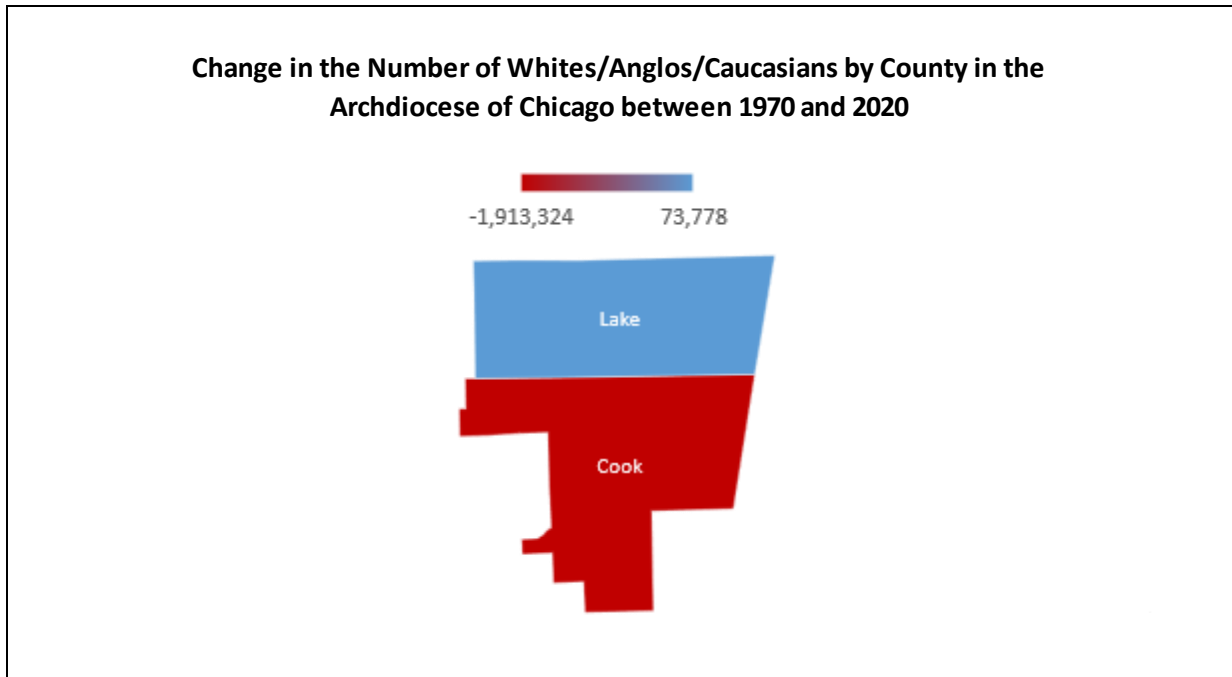
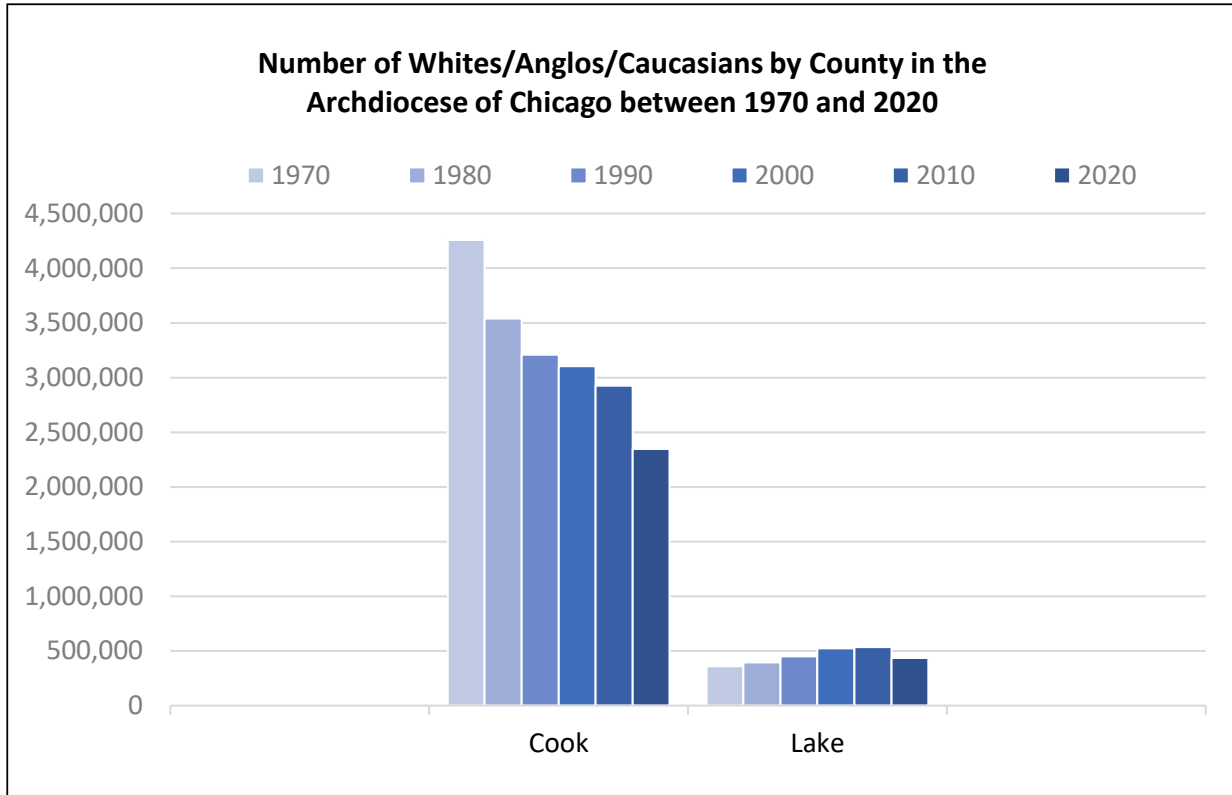


Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Cook County increased by 3pp.
- Lake County increased by 2pp.

Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Archdiocese of Chicago						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Cook	4	7	8	8	10	7
Lake	3	5	4	4	8	5
Altogether	4	7	8	7	10	7

9. Number of Whites/Anglos/Caucasians



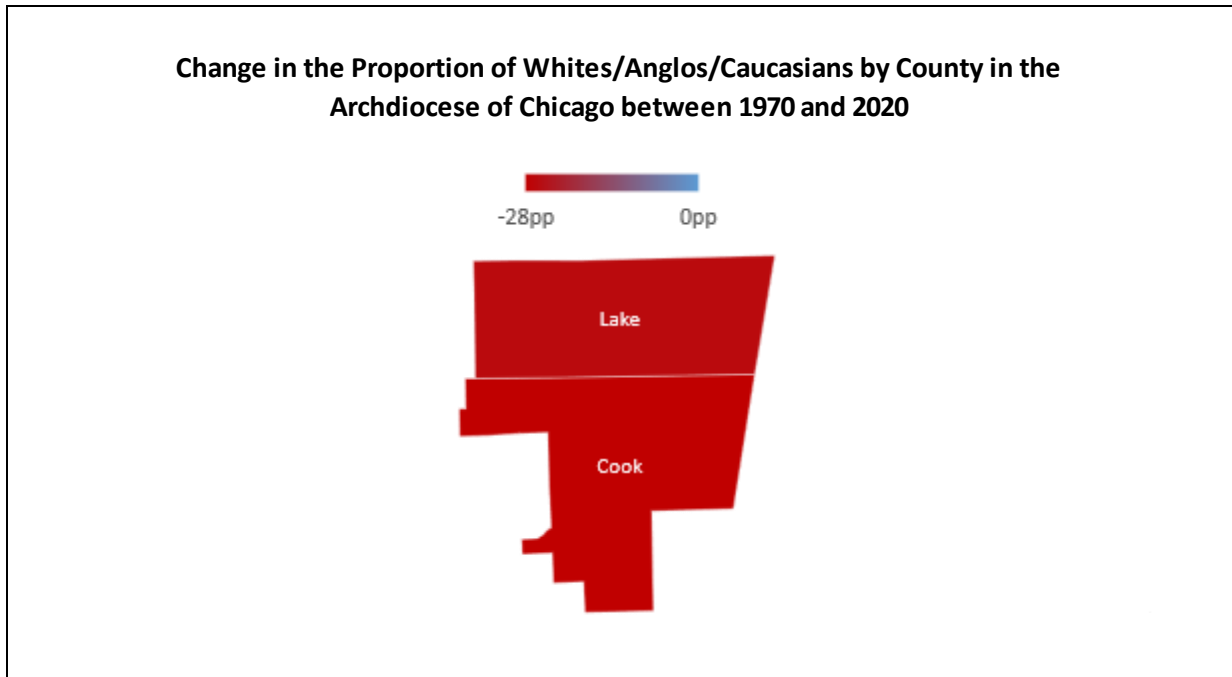
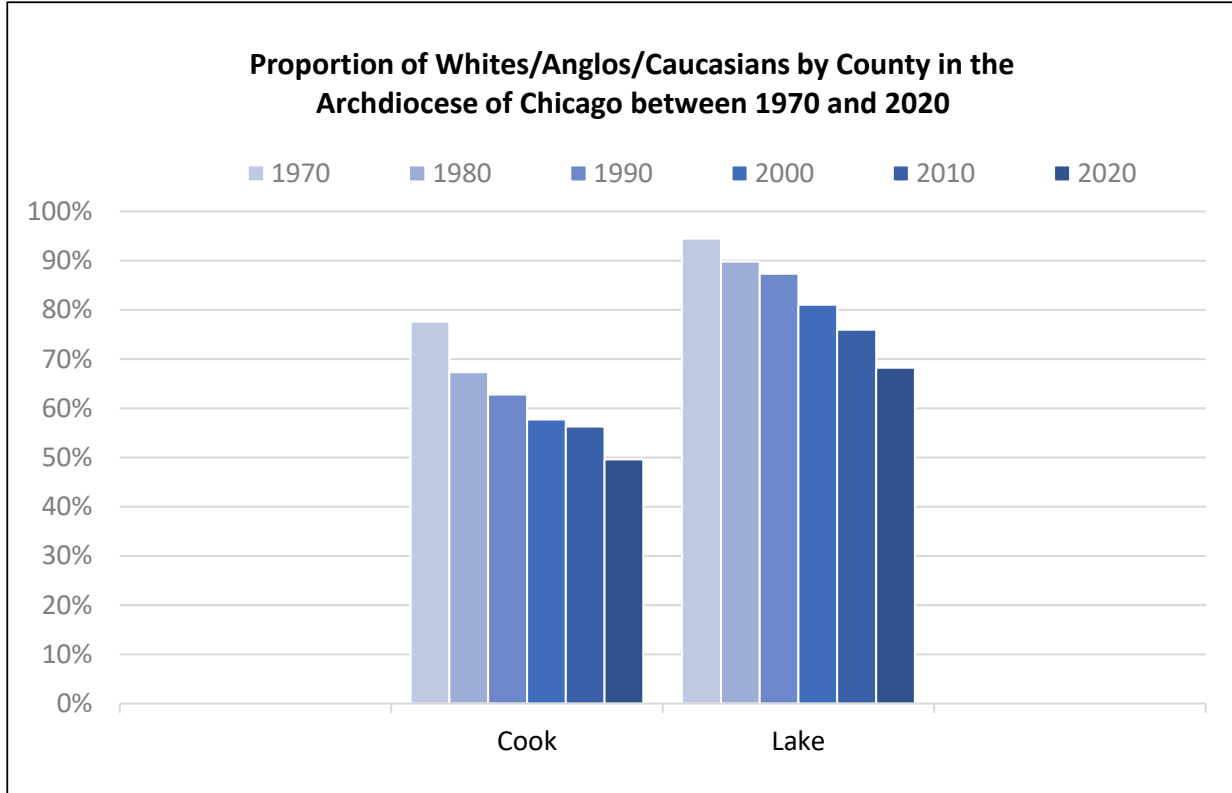
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Cook County decreased by 1,913,324 people (by 45%).
- Lake County increased by 73,778 people (by 20%).

**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of Chicago between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	4,259,307	3,539,571	3,208,117	3,104,880	2,925,417	2,345,983
Lake	361,617	395,715	451,157	522,486	534,664	435,395
Altogether	4,620,924	3,935,286	3,659,274	3,627,366	3,460,081	2,781,378

10. Proportion of Whites/Anglos/Caucasians

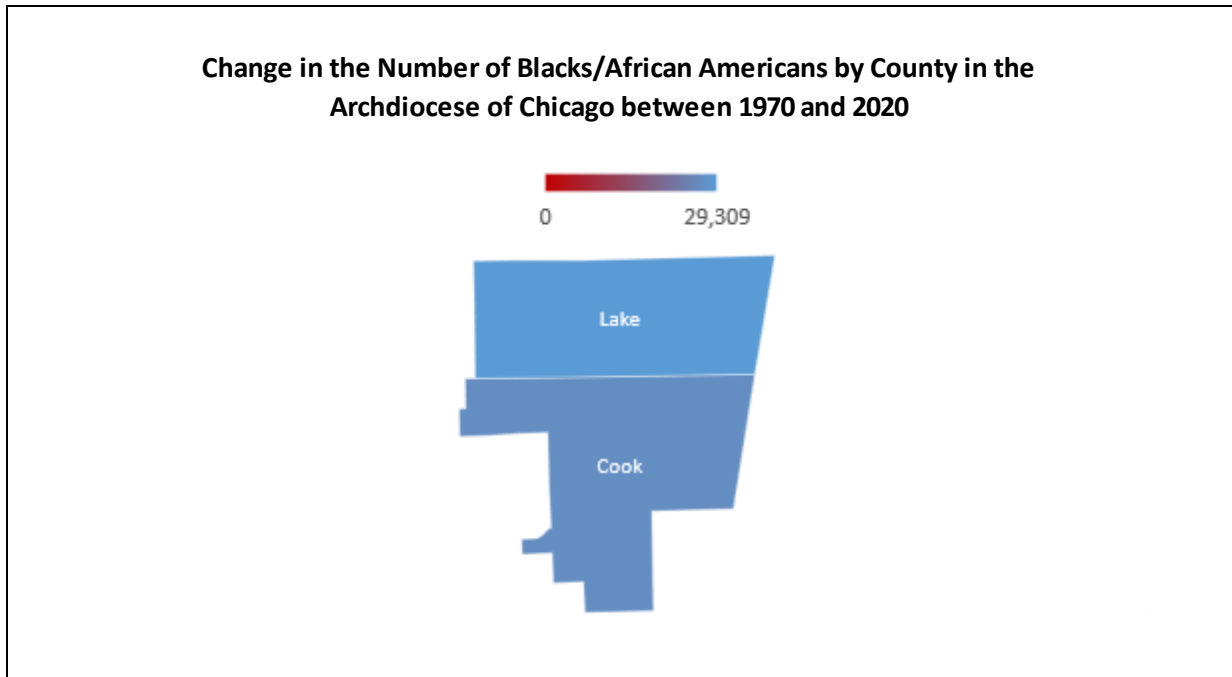
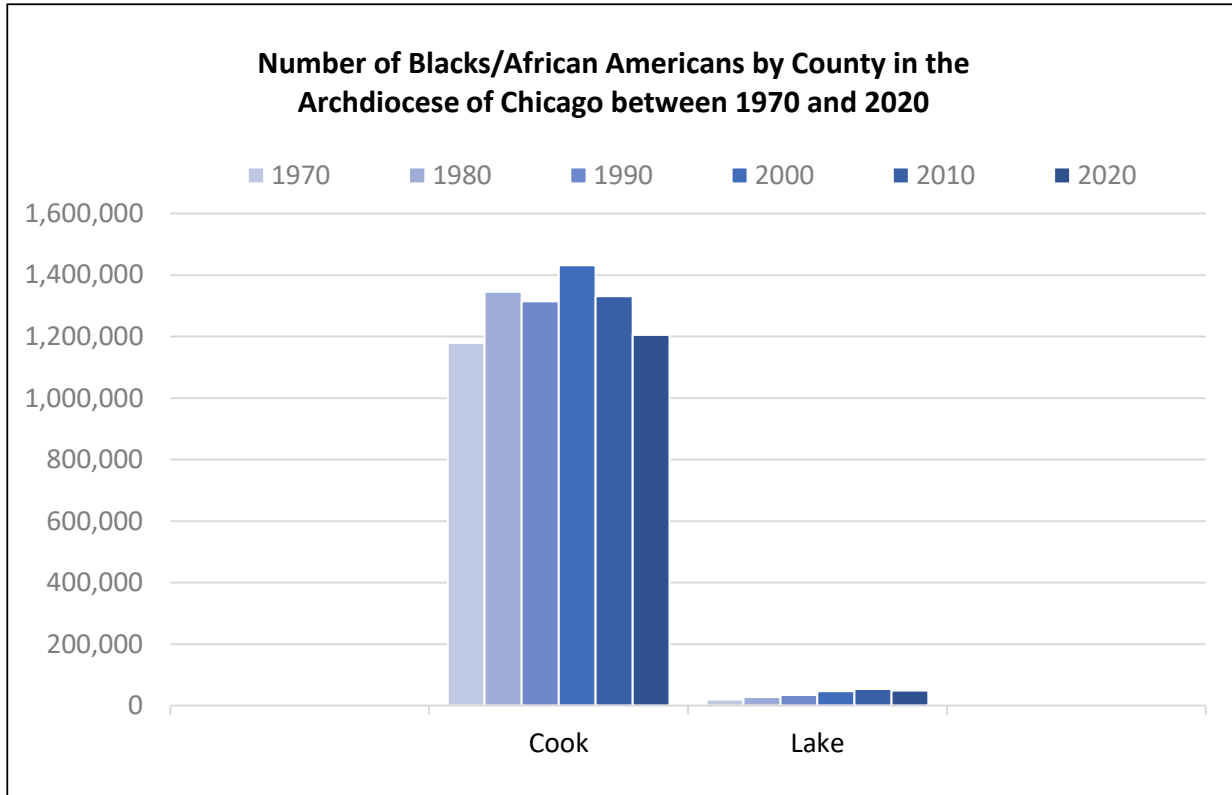


Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Cook County decreased by 28pp.
- Lake County decreased by 26pp.

Proportion of Whites/Anglos/Caucasians by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Cook	78	67	63	58	56	50
Lake	95	90	87	81	76	68
Altogether	79	69	65	60	59	52

11. Number of Blacks/African Americans



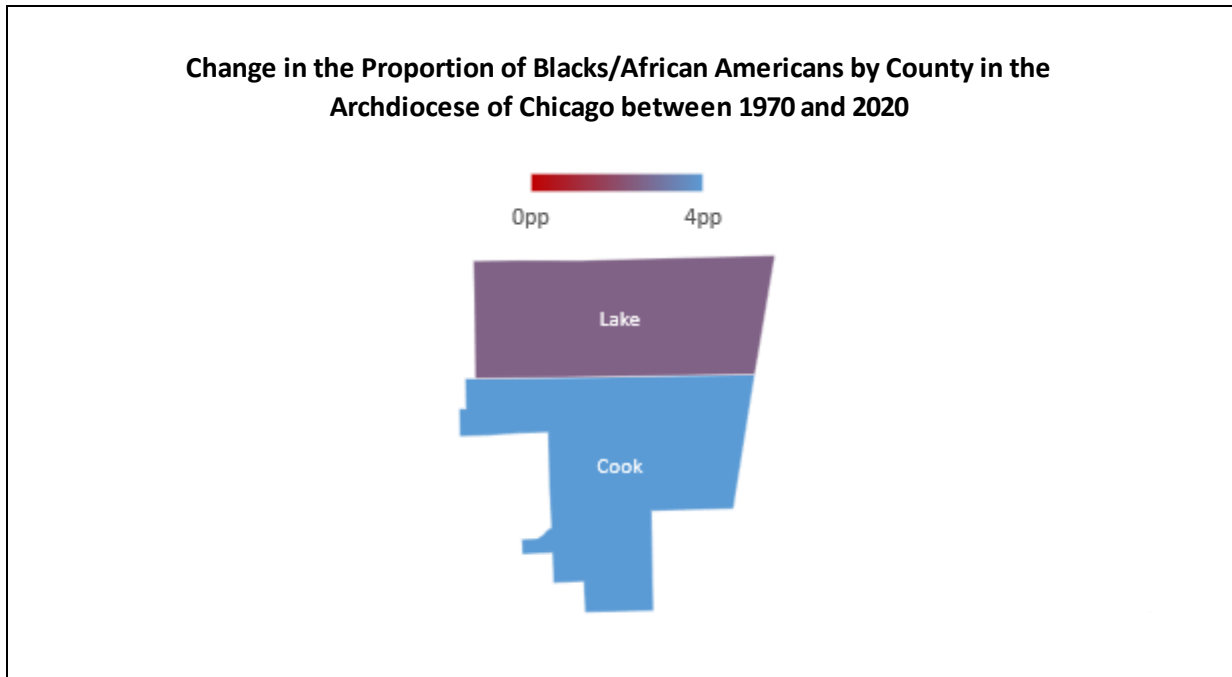
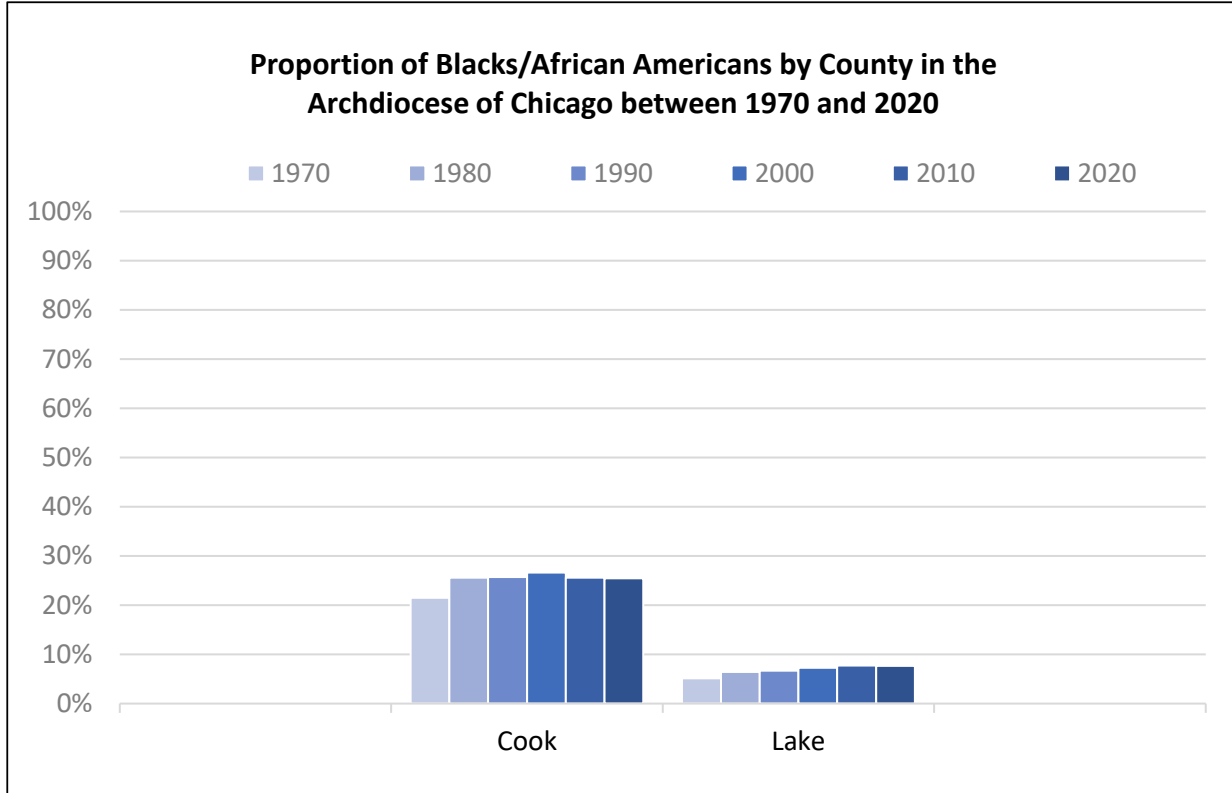
Between 1970 and 2020, the number of Blacks/African Americans in:

- Lake County increased by 29,309 people (by 149%).
- Cook County increased by 26,714 people (by 2%).

**Number of Blacks/African Americans by County in the
Archdiocese of Chicago between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	1,179,110	1,346,162	1,314,857	1,432,090	1,331,016	1,205,824
Lake	19,726	28,413	34,701	46,876	54,533	49,035
Altogether	1,198,836	1,374,575	1,349,558	1,478,966	1,385,549	1,254,859

12. Proportion of Blacks/African Americans

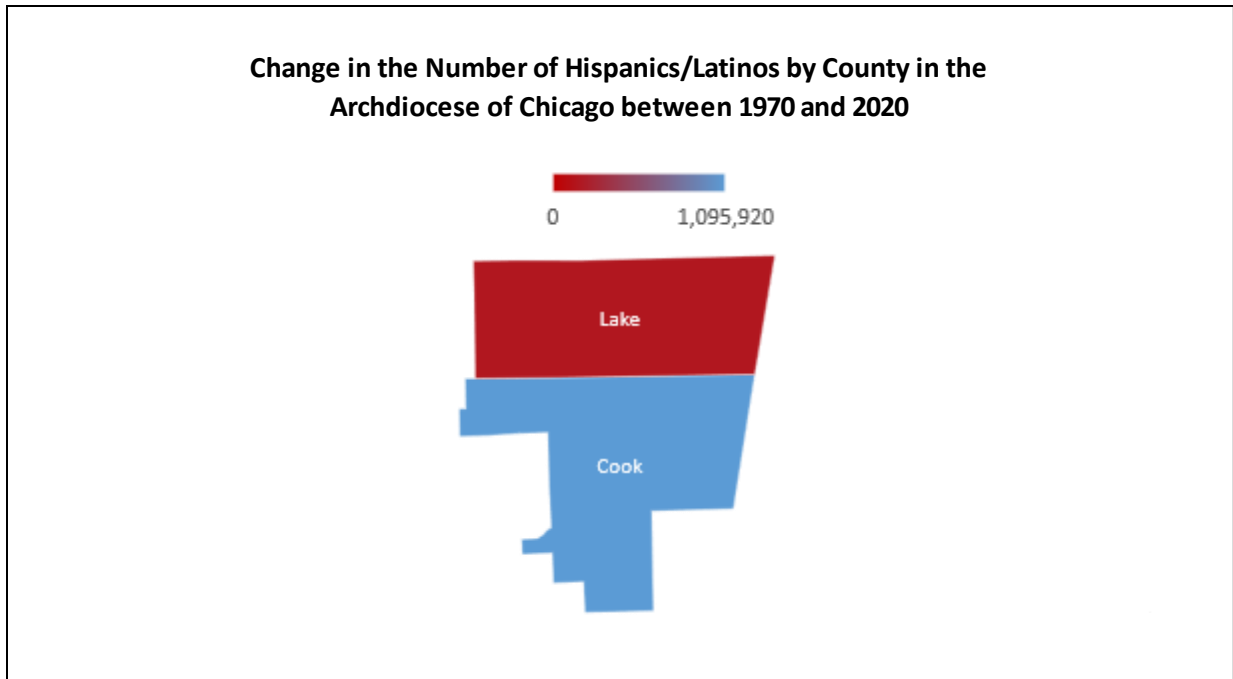
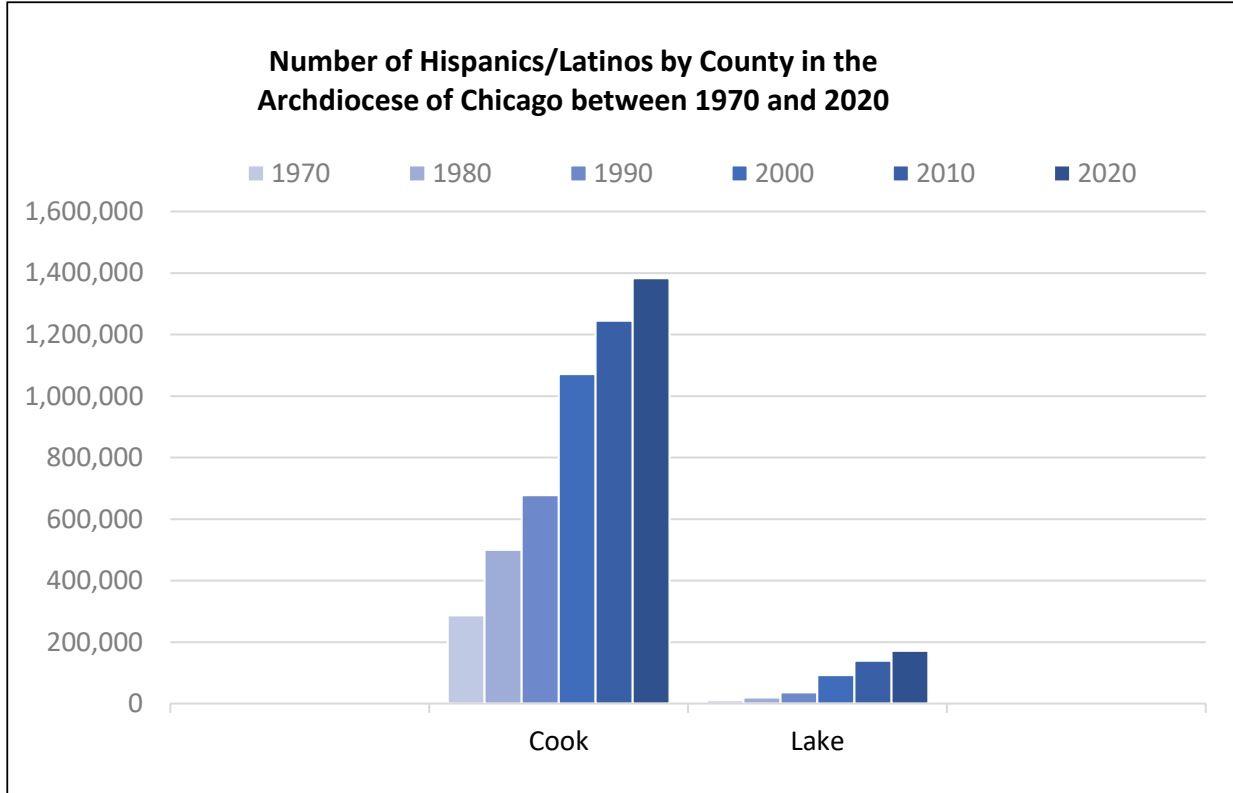


Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Cook County increased by 4pp.
- Lake County increased by 3pp.

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Cook	21	26	26	27	26	25
Lake	5	6	7	7	8	8
Altogether	20	24	24	25	23	23

13. Number of Hispanics/Latinos

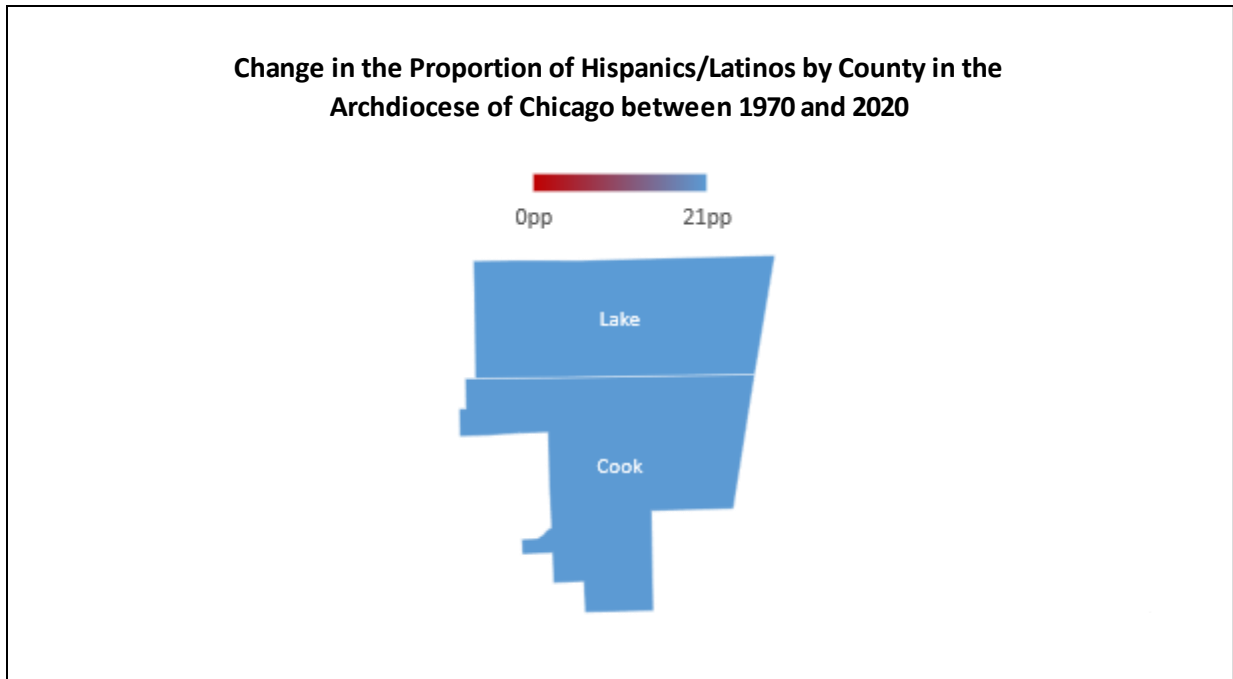
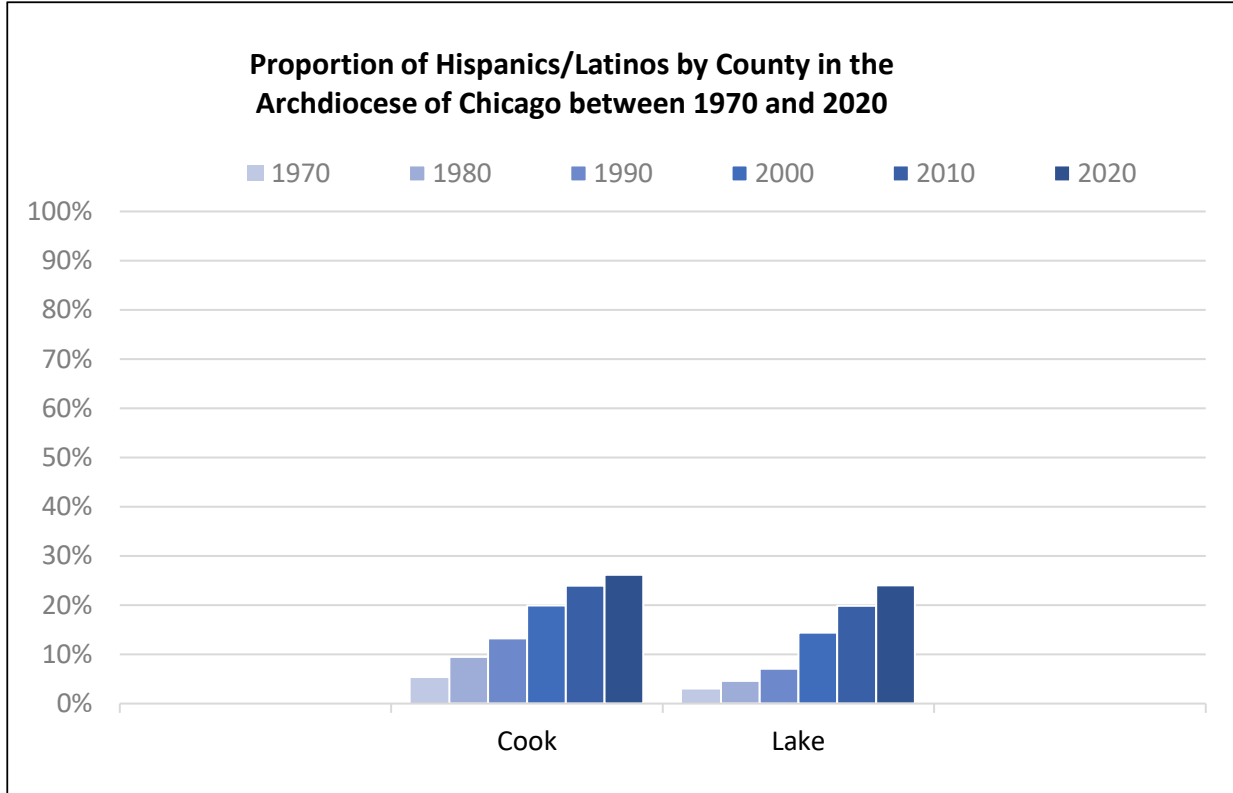


Between 1970 and 2020, the number of Hispanics/Latinos in:

- Lake County increased by 160,886 people (by 1,453%).
- Cook County increased by 1,095,920 people (by 382%).

Number of Hispanics/Latinos by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Cook	286,858	499,540	677,950	1,071,241	1,244,762	1,382,778
Lake	11,076	20,470	36,734	93,075	139,987	171,962
Altogether	297,934	520,010	714,684	1,164,316	1,384,749	1,554,740

14. Proportion of Hispanics/Latinos

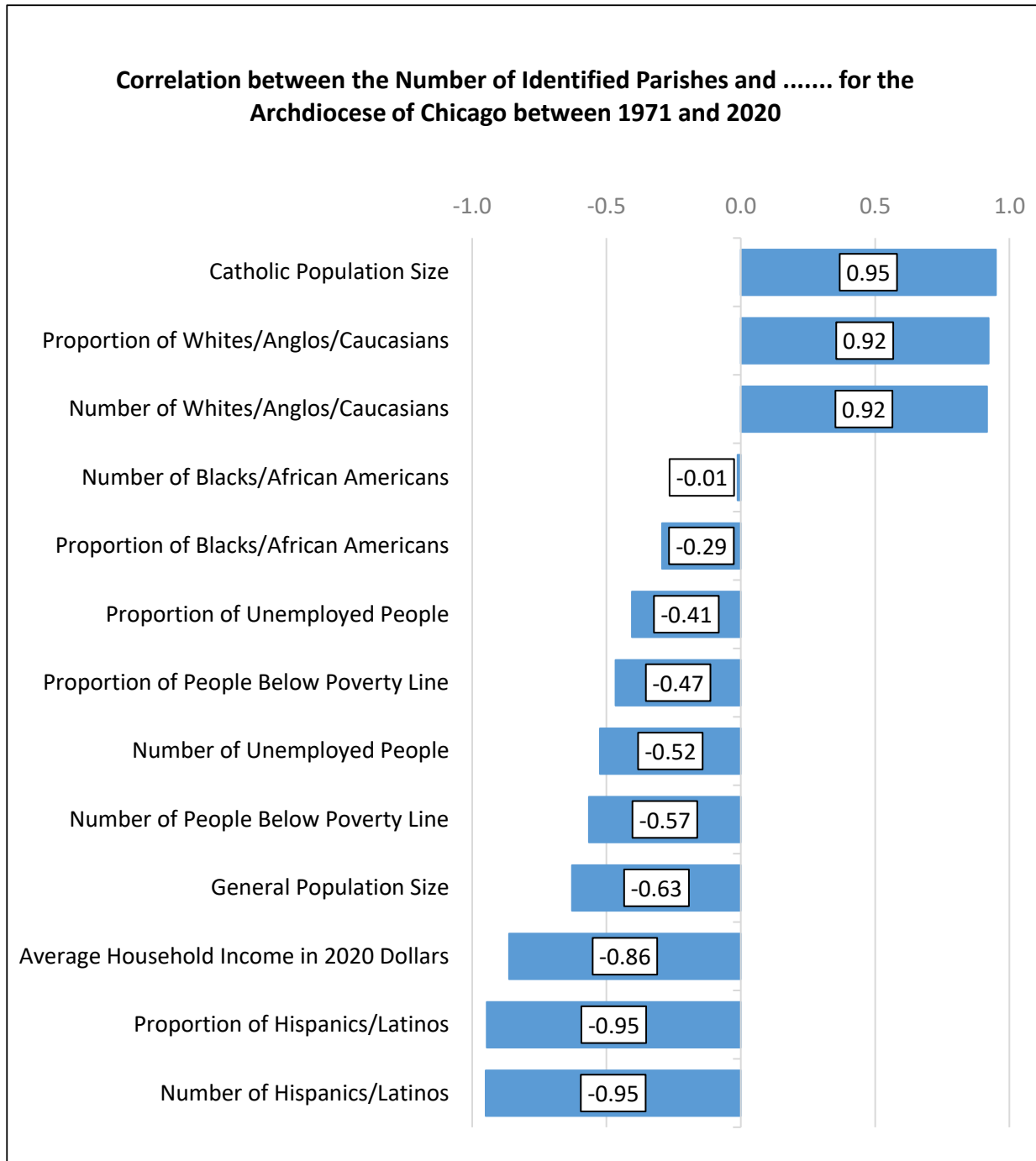


Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Lake County increased by 21pp.
- Cook County increased by 21pp.

Proportion of Hispanics/Latinos by County in the Archdiocese of Chicago between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Cook	5	10	13	20	24	26
Lake	3	5	7	14	20	24
Altogether	5	9	13	19	23	26

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of Chicago between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	0.15	0.56	0.97	0.95
General Population Size	-0.37	-0.08	0.21	-0.63
Average Household Income in 2020 Dollars	-0.88	-0.55	-0.21	-0.86
Number of People Below Poverty Line	-0.60	-0.53	-0.46	-0.57
Proportion of People Below Poverty Line	-0.74	-0.61	-0.49	-0.47
Number of Unemployed People	-0.49	-0.45	-0.41	-0.52
Proportion of Unemployed People	-0.41	-0.37	-0.32	-0.41
Number of Whites/Anglos/Caucasians	0.12	0.52	0.92	0.92
Proportion of Whites/Anglos/Caucasians	0.53	0.73	0.92	0.92
Number of Blacks/African Americans	-0.26	-0.09	0.09	-0.01
Proportion of Blacks/African Americans	-0.45	-0.30	-0.15	-0.29
Number of Hispanics/Latinos	-0.95	-0.77	-0.60	-0.95
Proportion of Hispanics/Latinos	-0.94	-0.75	-0.57	-0.95

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 2 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- Catholic population size (0.95).
- proportion of Whites/Anglos/Caucasians (0.92).
- number of Whites/Anglos/Caucasians (0.92).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- number of Hispanics/Latinos (-0.95).
- proportion of Hispanics/Latinos (-0.95).
- average household income in 2020 dollars (-0.86).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

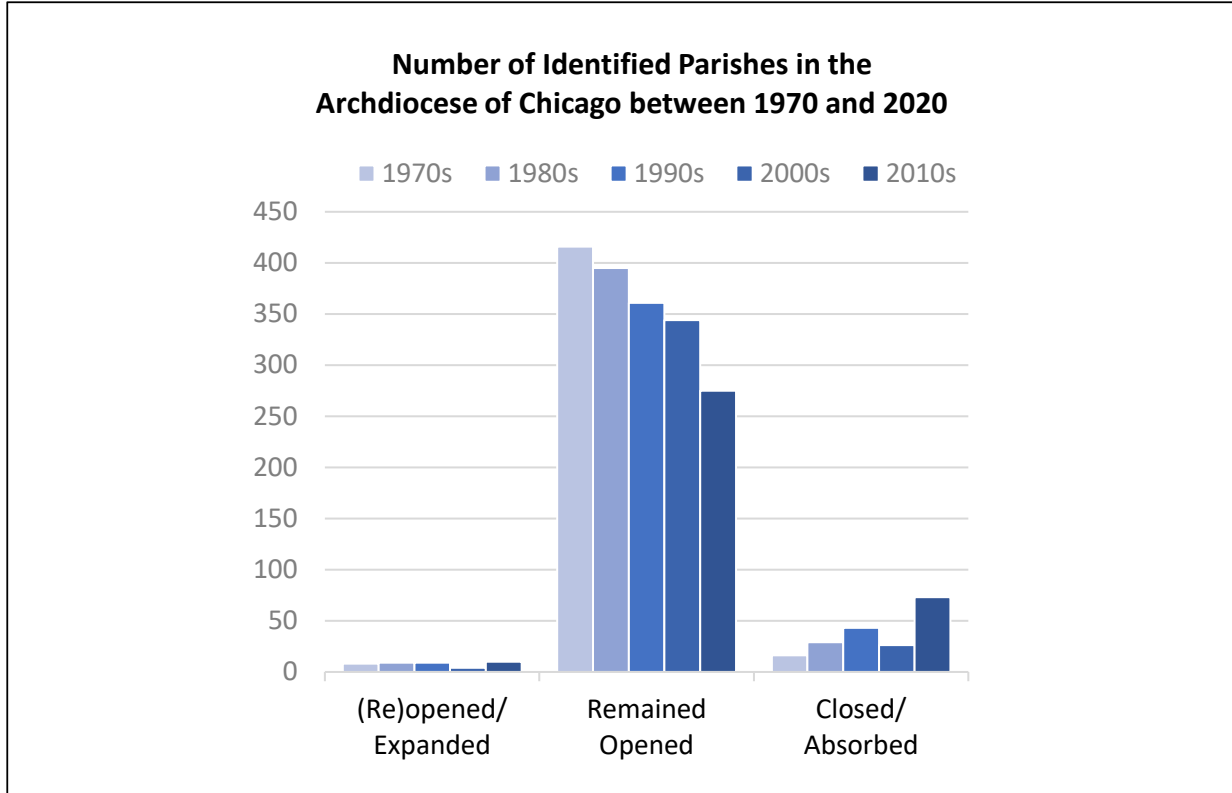
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



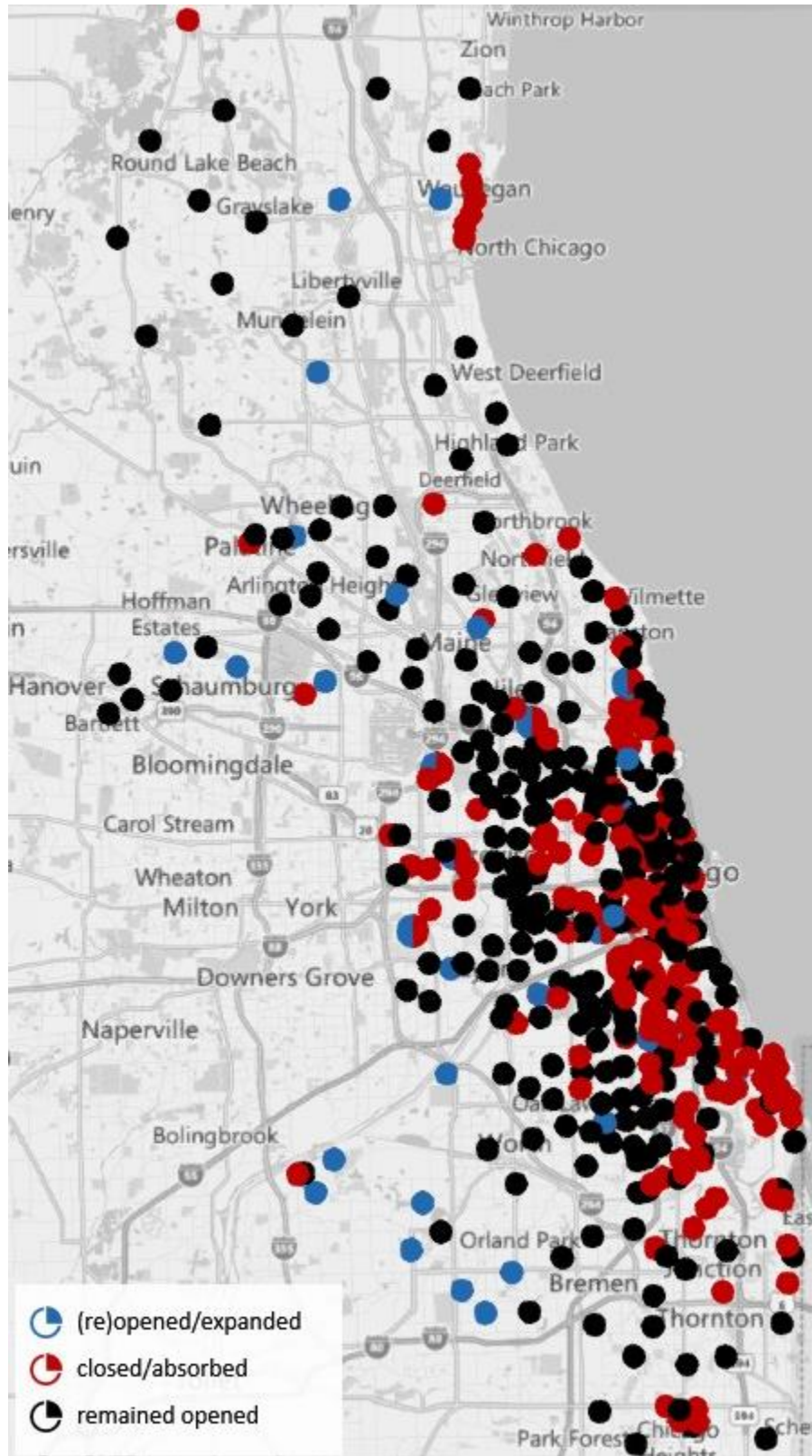
Over the entire 50-year period, a total 471 parishes were identified in the Archdiocese of Chicago (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 244 parishes that remained opened.
- 187 closed/absorbed parishes.
- 40 (re)opened/expanded parishes.

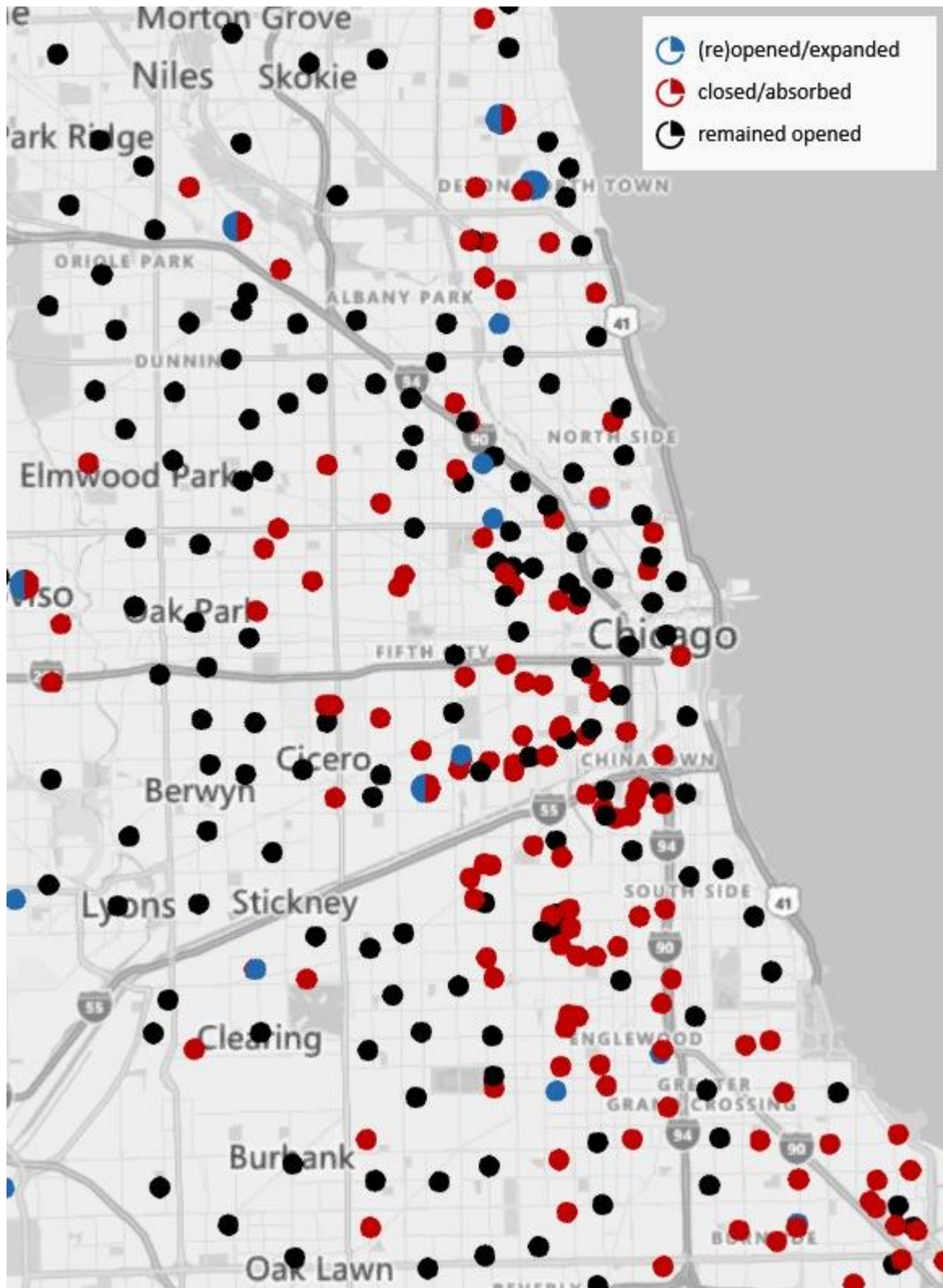
**Number of Identified Parishes in the
Archdiocese of Chicago between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	8	9	9	4	10	40
Remained Opened	416	395	361	344	275	244
Closed/Absorbed	16	29	43	26	73	187
Altogether	440	433	413	374	358	471

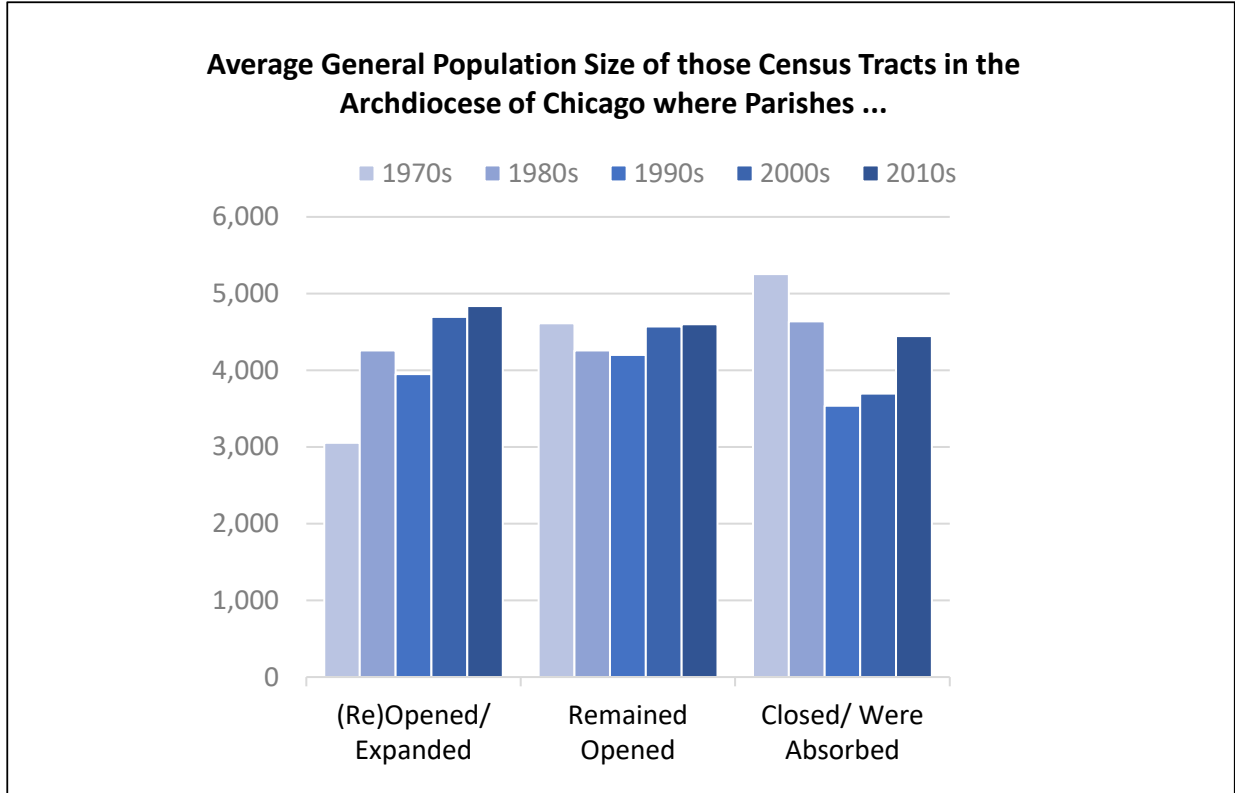
Identified Parishes in the Archdiocese of Chicago between 1970 and 2020



Identified Parishes in the Archdiocese of Chicago between 1970 and 2020
(Close Up)



2. Average General Population Size



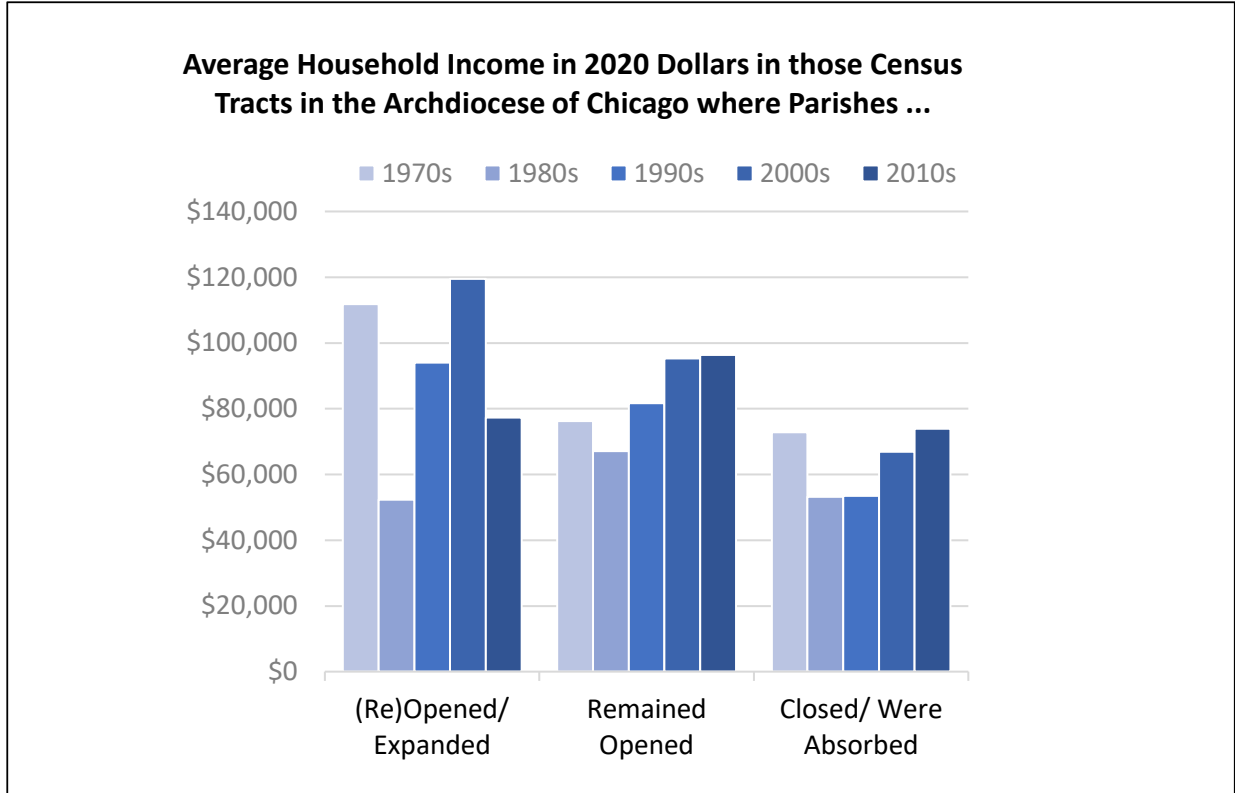
Between 1970 and 2020, there were, on average 4,441 people in those census tracts in the Archdiocese of Chicago where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 305 people (by 7%).
- Closed/absorbed was lower by 209 people (by 5%).

Average General Population Size of those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	3,052	4,257	3,952	4,695	4,836	4,136
Remained Opened	4,611	4,256	4,201	4,572	4,600	4,441
Closed/Were Absorbed	5,255	4,638	3,539	3,694	4,445	4,232
Altogether	4,606	4,282	4,126	4,512	4,575	4,416

3. Average Household Income



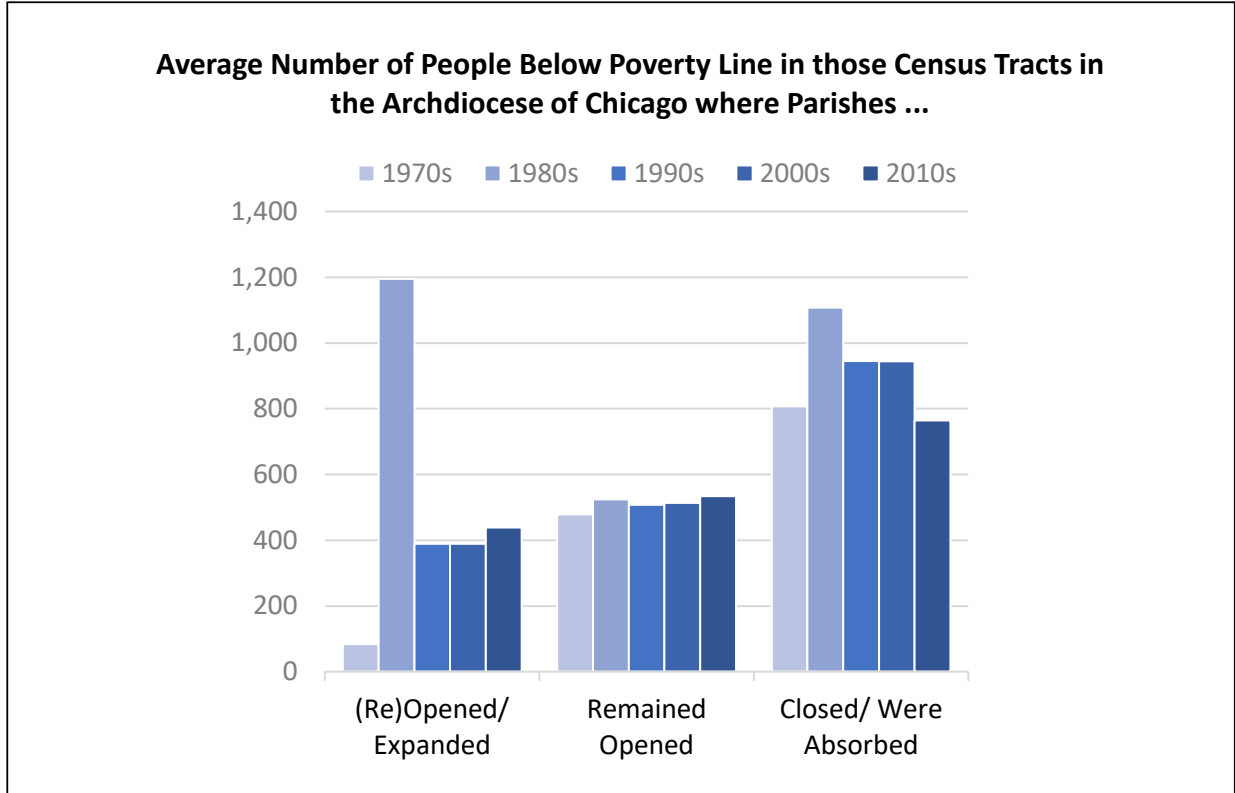
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled \$82,180. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$17,210 (by 21%).
- (Re)opened/expanded was higher by \$5,275 (by 6%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	111,808	52,350	94,016	119,548	77,318	87,456
Remained Opened	76,300	67,090	81,736	95,345	96,351	82,180
Closed/Were Absorbed	72,846	53,237	53,544	66,897	73,950	64,970
Altogether	76,822	65,861	79,069	93,626	91,252	80,679

4. Average Number of People Below Poverty Line



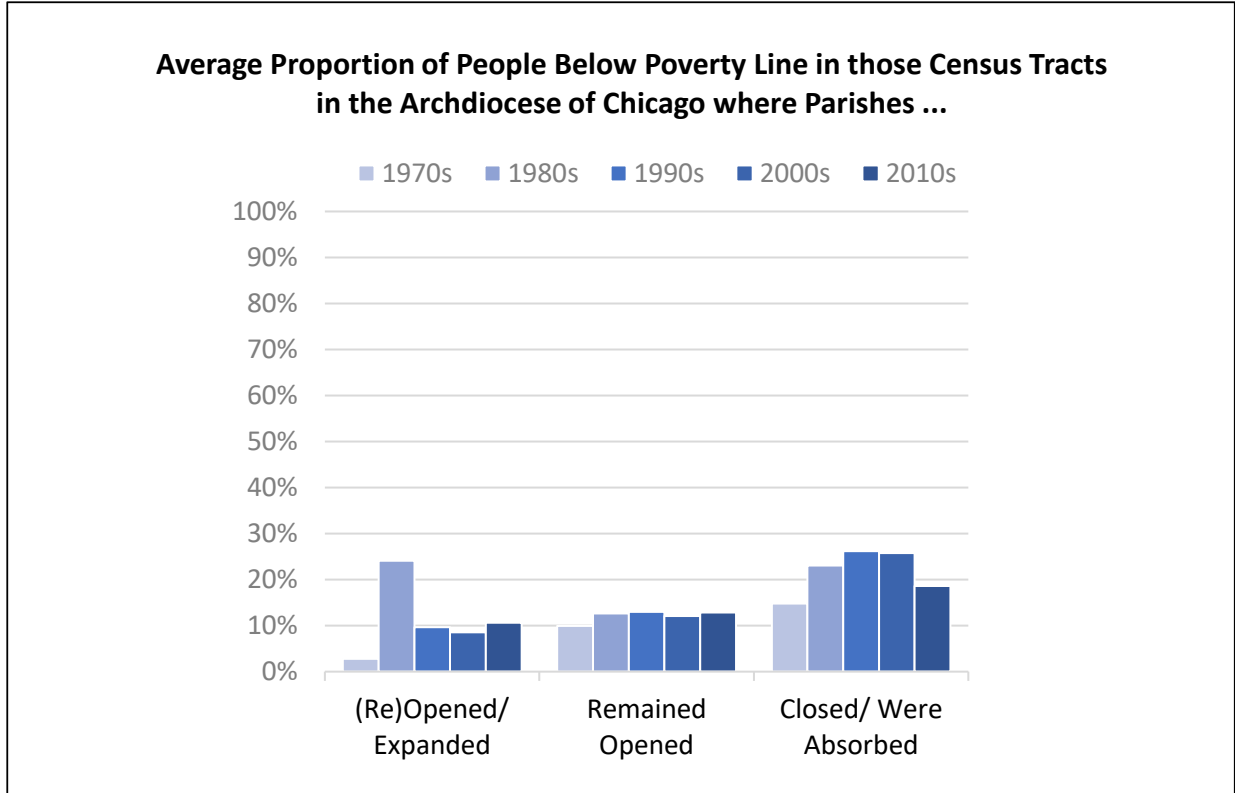
Between 1970 and 2020, there were, on average 510 unemployed people in those census tracts in the Archdiocese of Chicago where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 378 people (by 74%).
- (Re)opened/expanded was higher by 12 people (by 2%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	84	1,195	389	389	439	522
Remained Opened	478	524	508	514	534	510
Closed/Were Absorbed	807	1,107	945	944	764	887
Altogether	483	577	550	542	578	545

5. Average Proportion of People Below Poverty Line



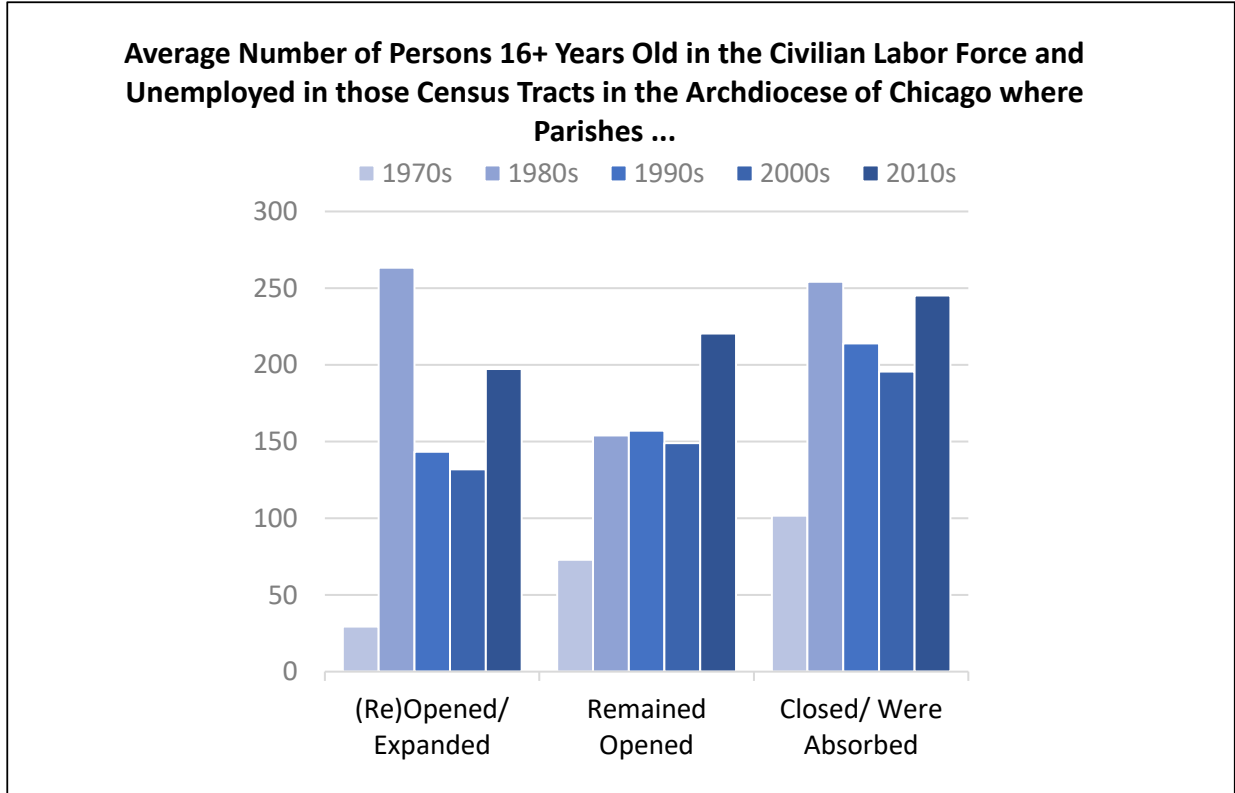
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled 12%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 10pp.
- (Re)opened/expanded was lower by less than 1pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	24	10	9	11	12
Remained Opened	10	13	13	12	13	12
Closed/Were Absorbed	15	23	26	26	19	22
Altogether	10	14	14	13	14	13

6. Average Number of Unemployed People



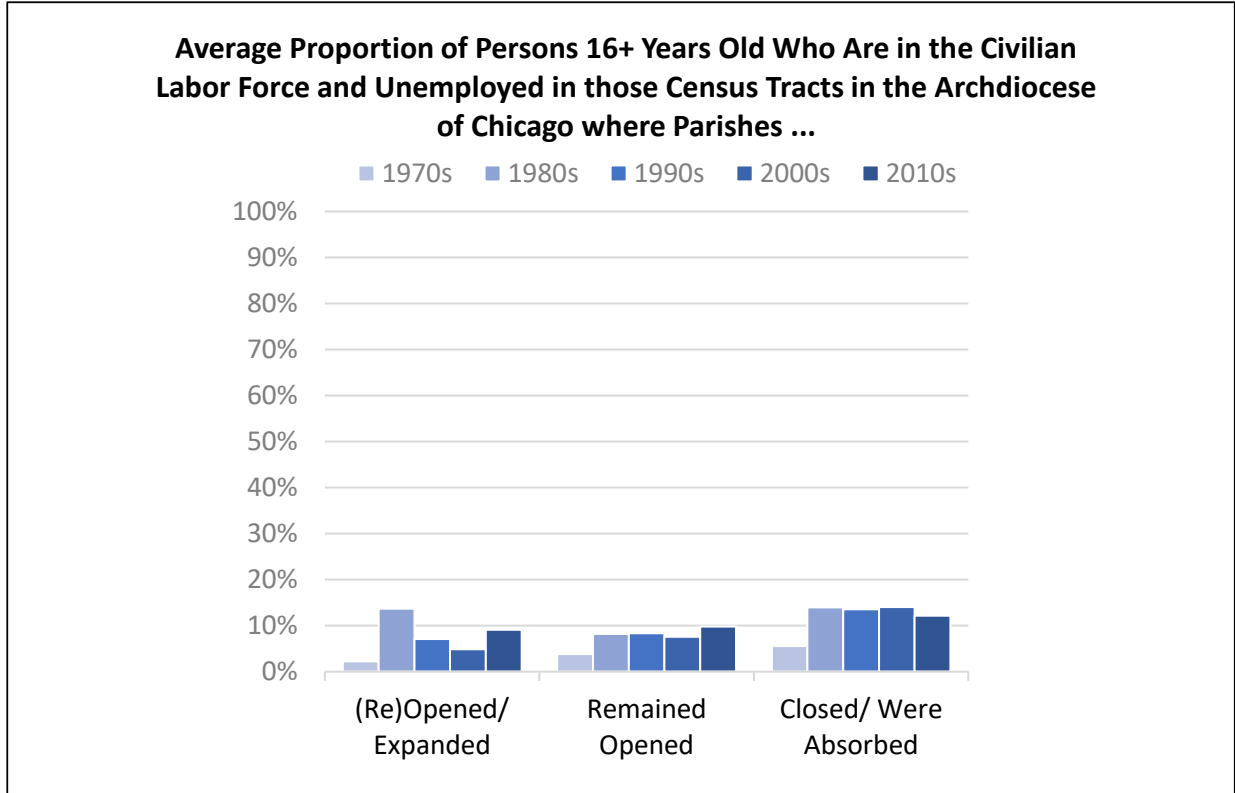
Between 1970 and 2020, there were, on average 145 unemployed people in those census tracts in the Archdiocese of Chicago where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- Closed/absorbed was higher by 75 people (by 52%).
- (Re)opened/expanded was higher by 15 people (by 10%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	29	263	143	132	197	160
Remained Opened	73	154	157	149	220	145
Closed/Were Absorbed	102	254	214	196	245	220
Altogether	73	163	163	152	225	152

7. Average Proportion of Unemployed People



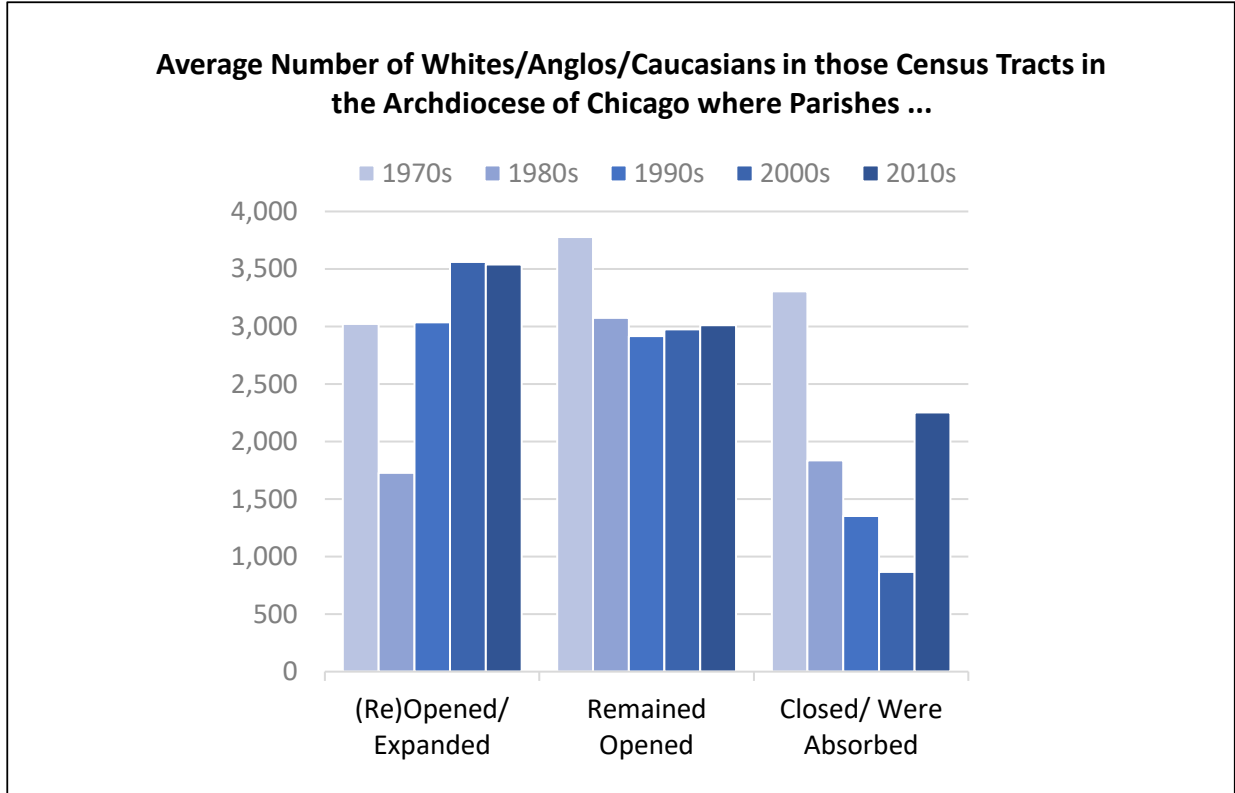
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled 7%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 5pp.
- (Re)opened/expanded was higher by 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	2	14	7	5	9	8
Remained Opened	4	8	8	8	10	7
Closed/Were Absorbed	6	14	14	14	12	12
Altogether	4	9	9	8	10	8

8. Average Number of Whites/Anglos/Caucasians



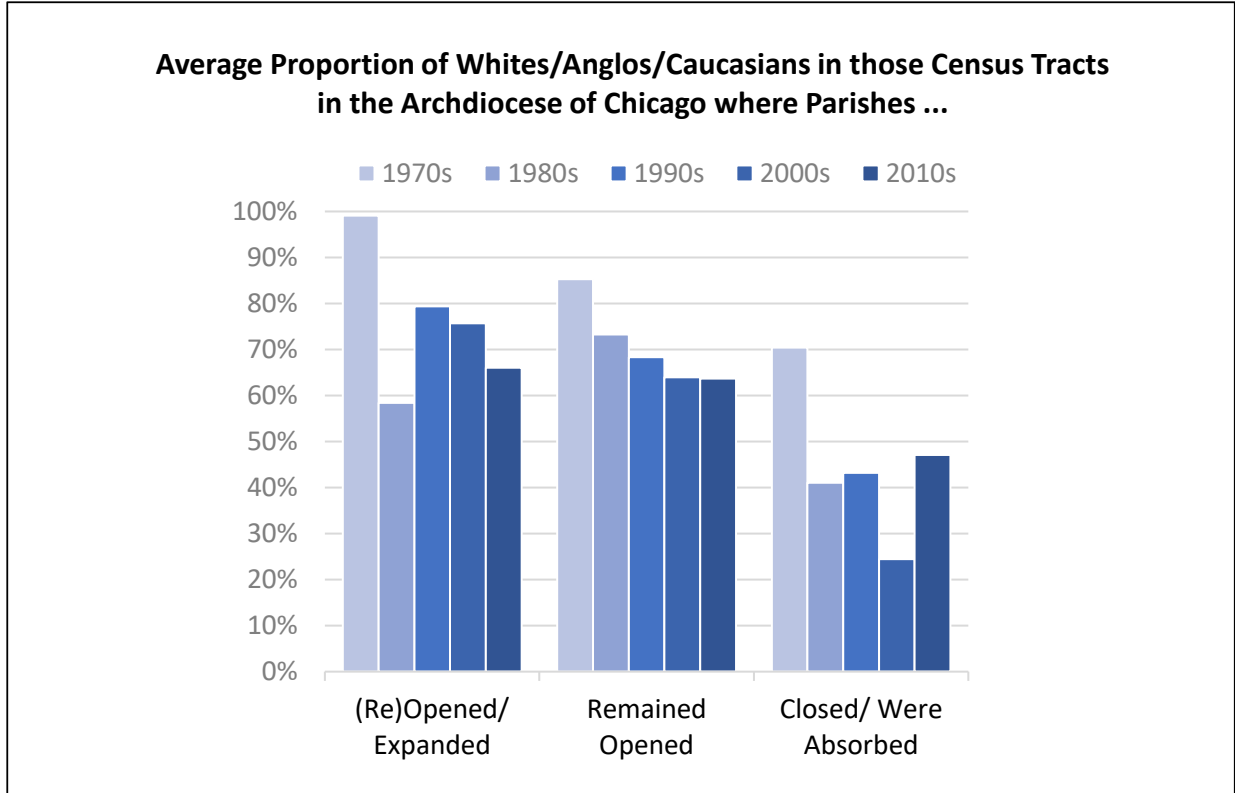
Between 1970 and 2020, there were, on average 3,179 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Chicago where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,299 people (by 41%).
- (Re)opened/expanded was lower by 261 people (by 8%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	3,022	1,729	3,038	3,561	3,541	2,918
Remained Opened	3,779	3,077	2,917	2,977	3,011	3,179
Closed/Were Absorbed	3,307	1,838	1,354	868	2,255	1,880
Altogether	3,748	2,968	2,755	2,837	2,872	3,054

9. Average Proportion of Whites/Anglos/Caucasians



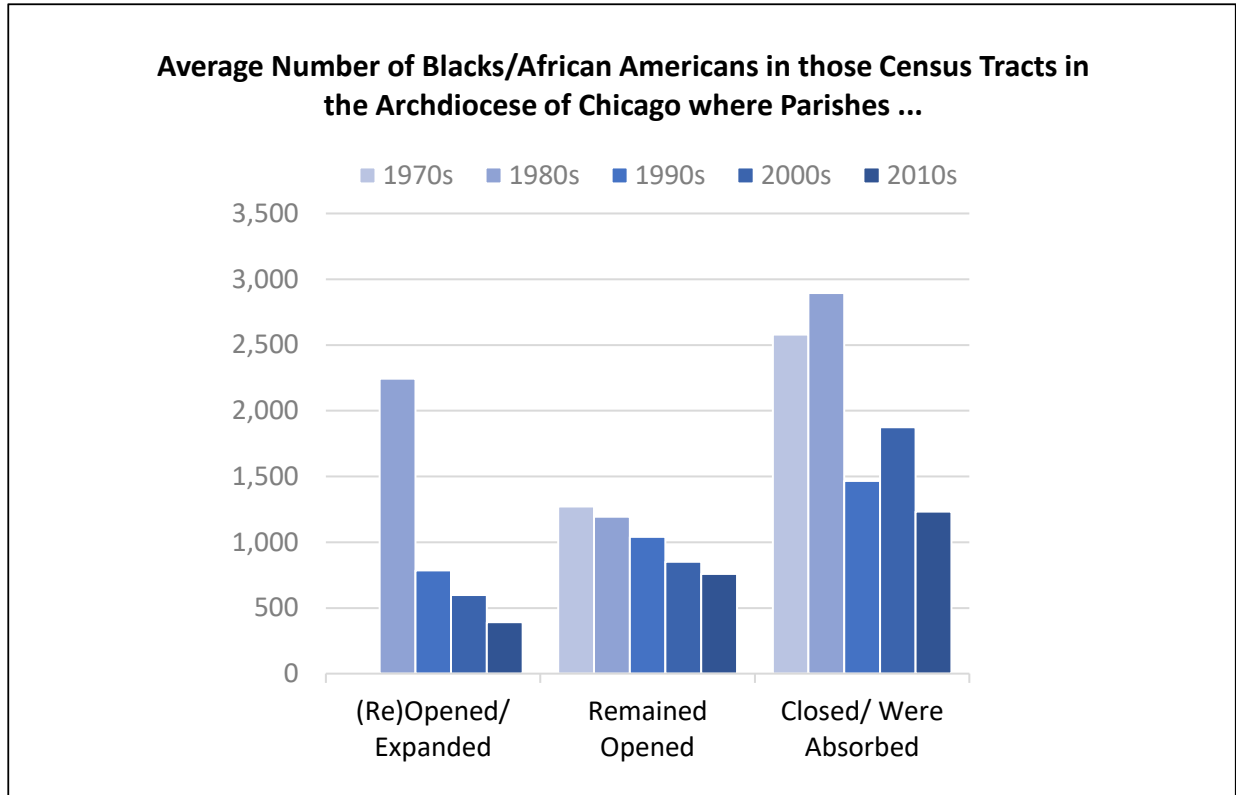
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled 72%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 28pp.
- (Re)opened/expanded was higher by 3pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	99	58	79	76	66	75
Remained Opened	85	73	68	64	64	72
Closed/Were Absorbed	70	41	43	24	47	44
Altogether	85	71	66	61	60	69

10. Average Number of Blacks/African Americans



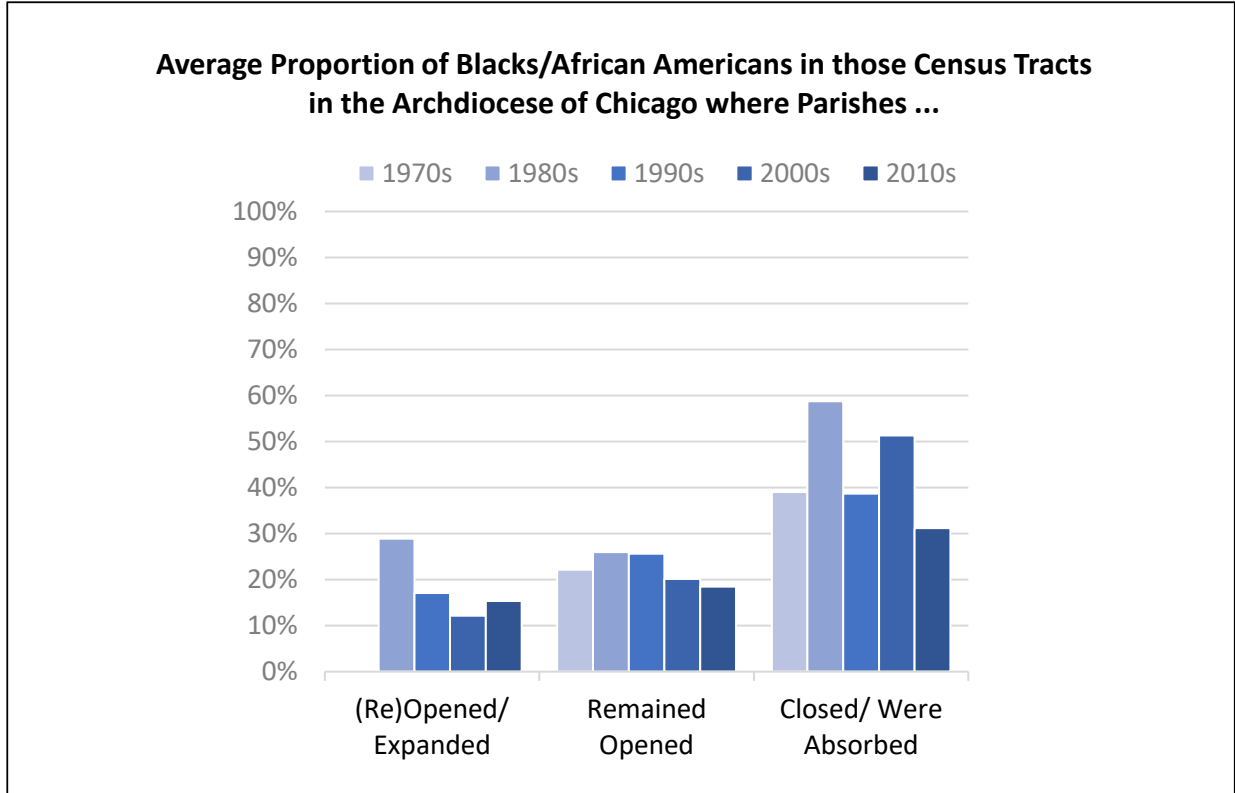
Between 1970 and 2020, there were, on average 1,012 Blacks/African Americans in those census tracts in the Archdiocese of Chicago where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 697 people (by 69%).
- (Re)opened/expanded was lower by 177 people (by 17%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	8	2,243	786	599	391	835
Remained Opened	1,273	1,194	1,041	852	759	1,012
Closed/Were Absorbed	2,579	2,896	1,467	1,874	1,233	1,709
Altogether	1,307	1,354	1,083	920	845	1,082

11. Average Proportion of Blacks/African Americans



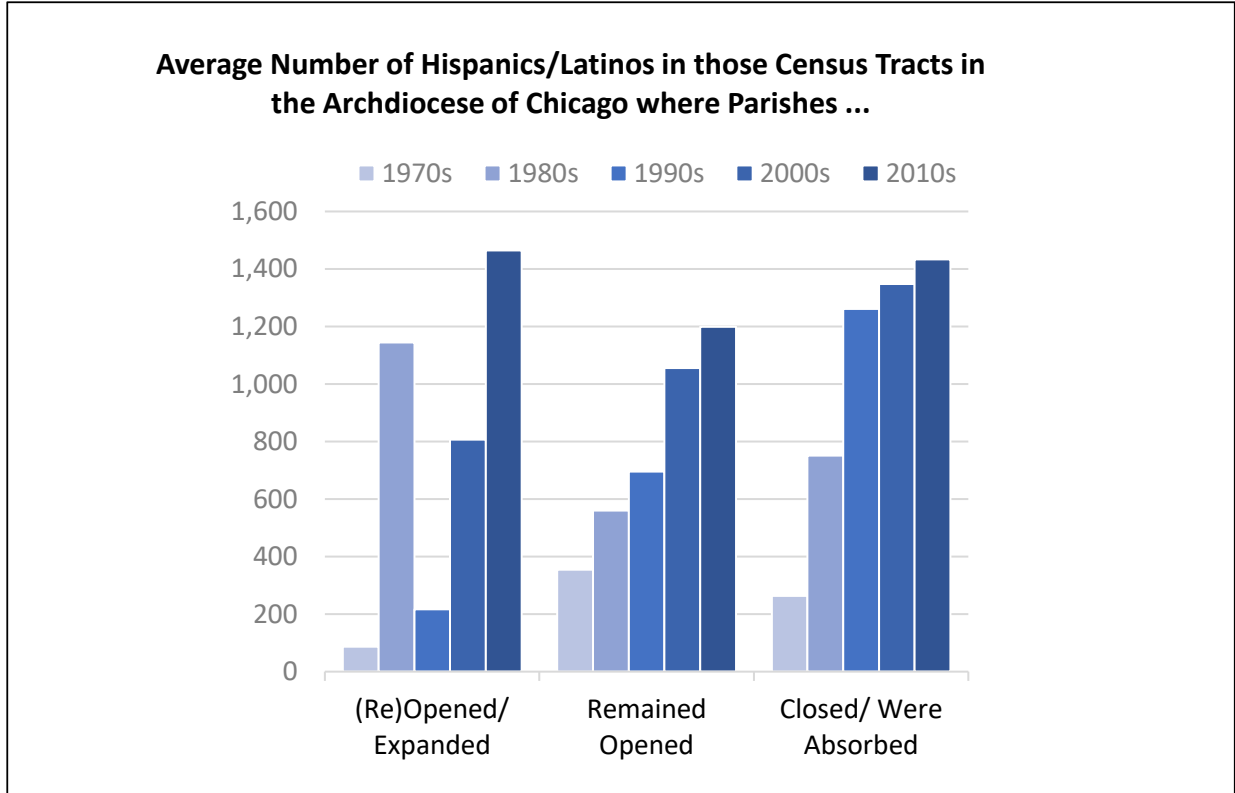
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled 22%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 18pp.
- (Re)opened/expanded was lower by 6pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	<1	29	17	12	15	16
Remained Opened	22	26	26	20	19	22
Closed/Were Absorbed	39	59	39	51	31	40
Altogether	23	29	27	22	21	24

12. Average Number of Hispanics/Latinos



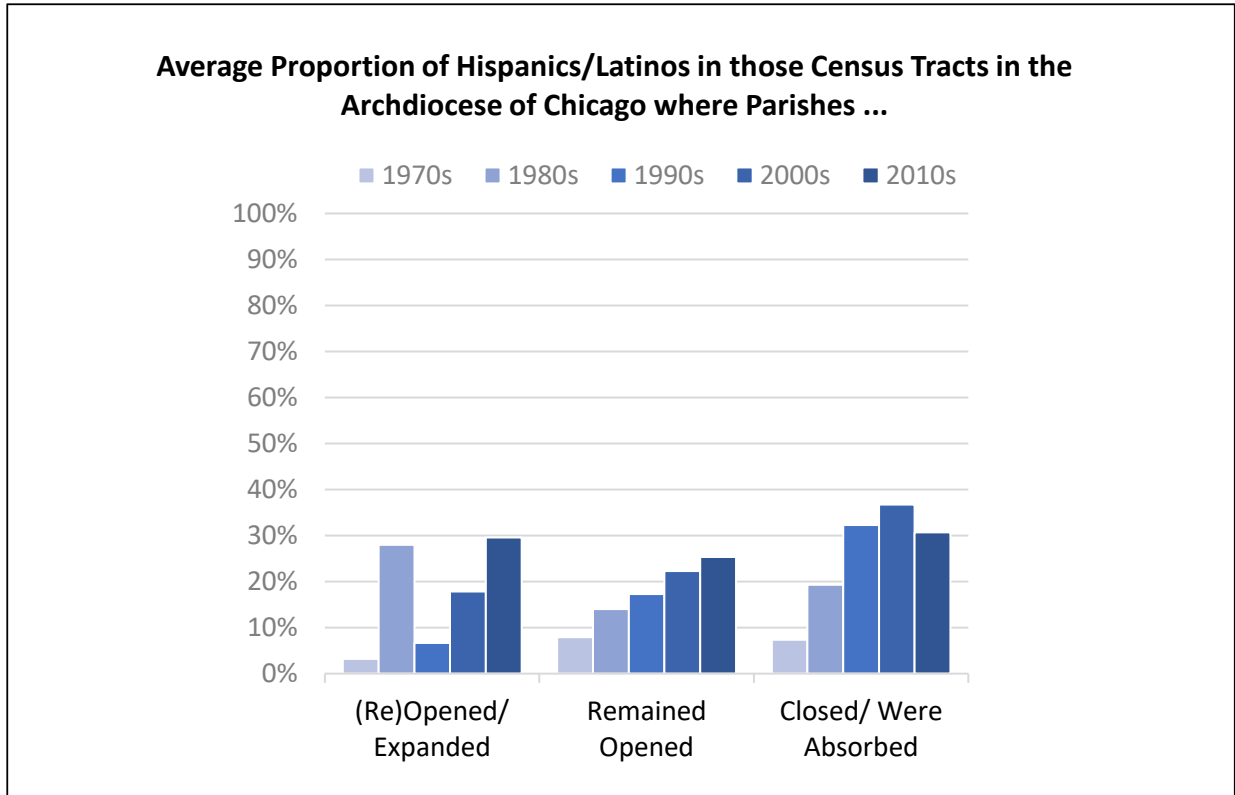
Between 1970 and 2020, there were, on average 737 Hispanics/Latinos in those census tracts in the Archdiocese of Chicago where parishes remained open. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 441 people (by 60%).
- (Re)opened/expanded was higher by 47 people (by 6%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	87	1,144	217	807	1,465	785
Remained Opened	354	561	696	1,056	1,199	737
Closed/Were Absorbed	263	752	1,261	1,348	1,434	1,178
Altogether	346	586	746	1,072	1,254	779

13. Average Proportion of Hispanics/Latinos



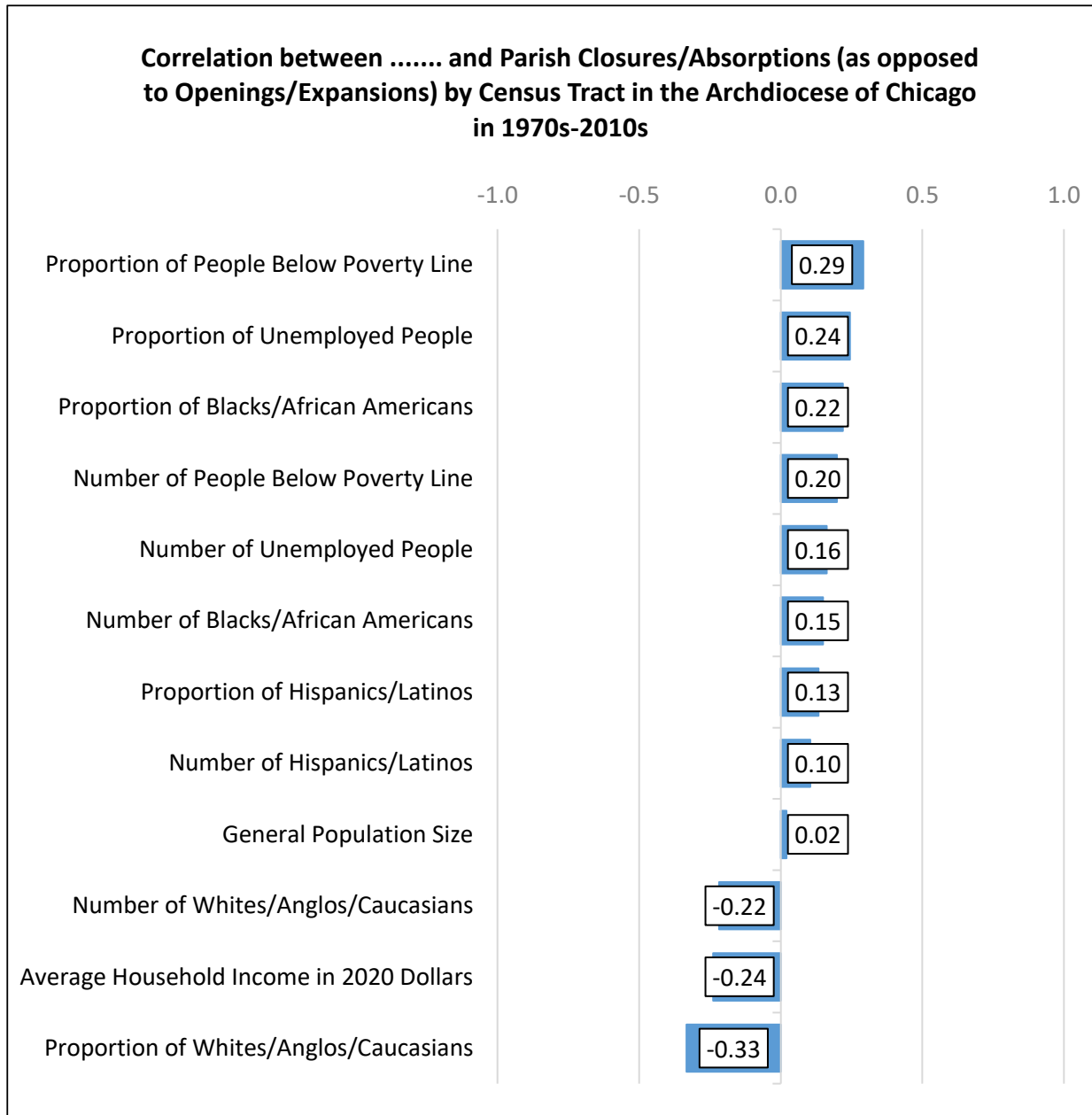
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of Chicago where parishes remained opened equaled 17%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 11pp.
- (Re)opened/expanded was higher by 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of Chicago where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	28	7	18	30	18
Remained Opened	8	14	17	22	25	17
Closed/Were Absorbed	7	19	32	37	31	28
Altogether	8	15	19	23	27	18

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART IV. Diocese of Cleveland

This part of the report describes findings for the Diocese of Cleveland. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

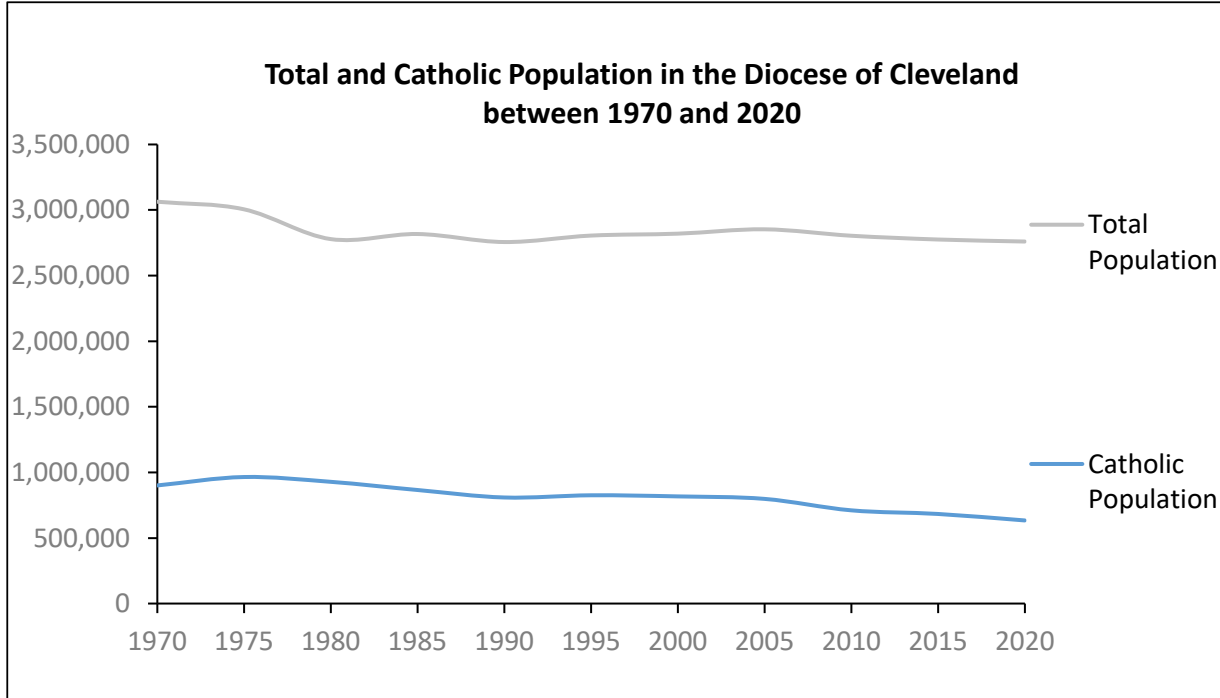
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

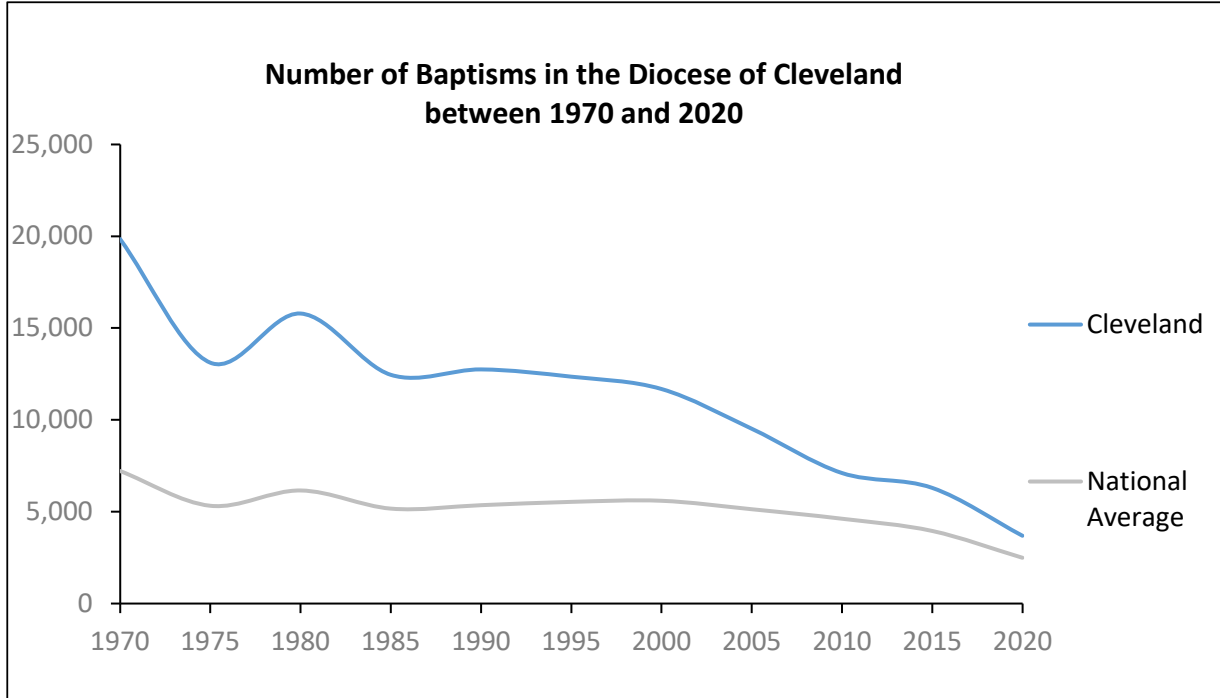


The number of Catholics in the Diocese of Cleveland decreased from 900,411 in 1970 to 633,492 in 2020. This means that the number of Catholics in the diocese declined by 30% over those 50 years.

By comparison, the total population of the Diocese of Cleveland decreased from 3,062,768 in 1970 to 2,758,656 in 2020. So, the overall population declined by 10% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	3,062,768	2,777,272	2,754,734	2,818,711	2,802,957	2,758,656
Catholic Population	900,411	928,075	808,601	816,912	710,651	633,492

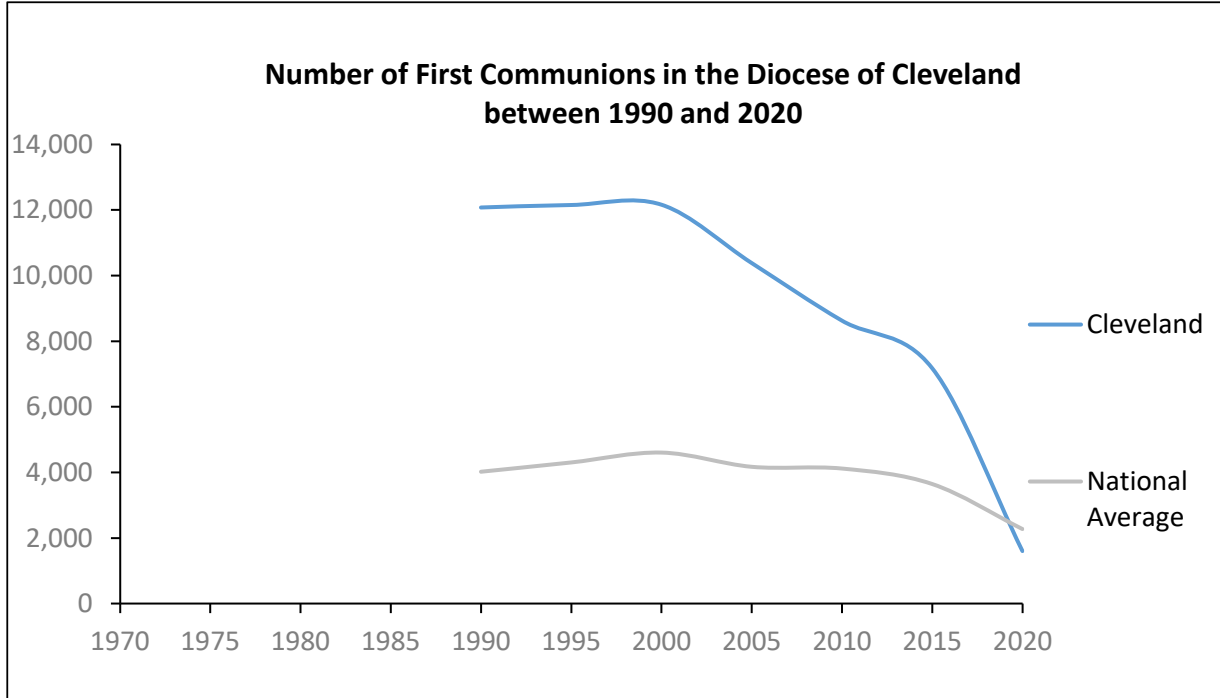
2. Number of Baptisms



The number of Baptisms in the Diocese of Cleveland decreased from 19,837 in 1970 to 3,704 in 2020. This means that, on average, there were 323 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the diocese declined by 81% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Cleveland	19,837	15,787	12,749	11,683	7,115	3,704

3. Number of First Communion

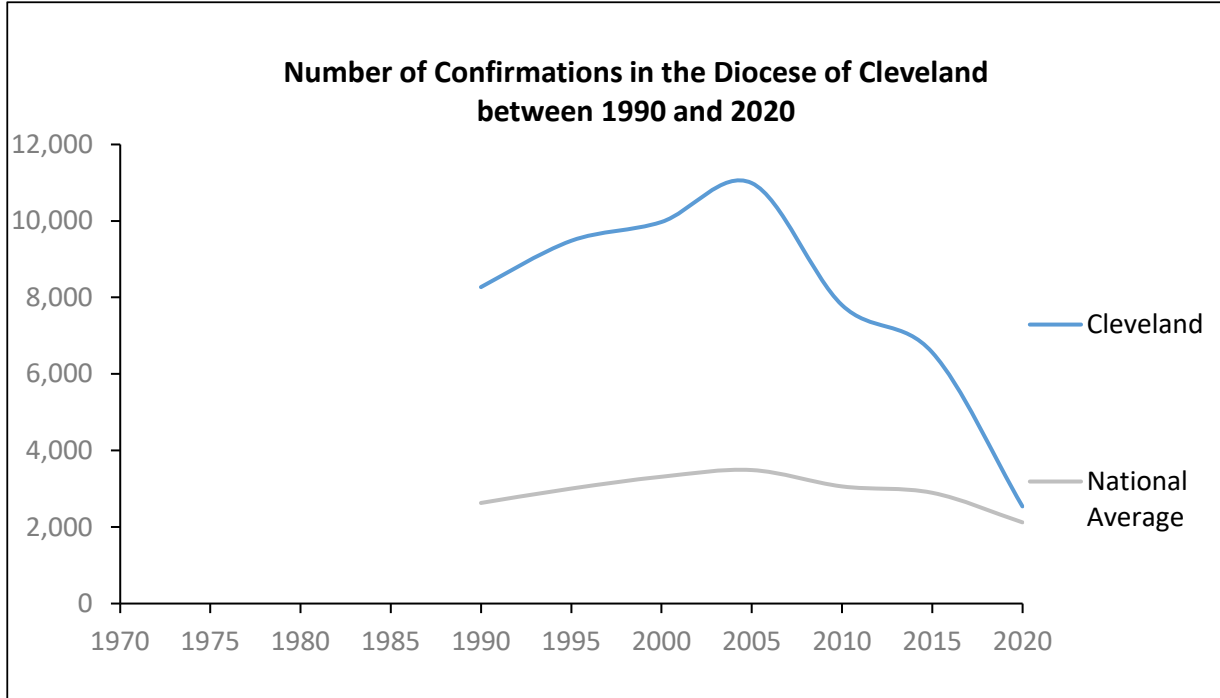


* The available data on First Communion starts in 1990.

The number of First Communion in the Diocese of Cleveland decreased from 12,077 in 1990 to 1,606 in 2020. This means that, on average, there were 349 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the diocese declined by 87% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Cleveland	.	.	12,077	12,162	8,628	1,606

4. Number of Confirmations

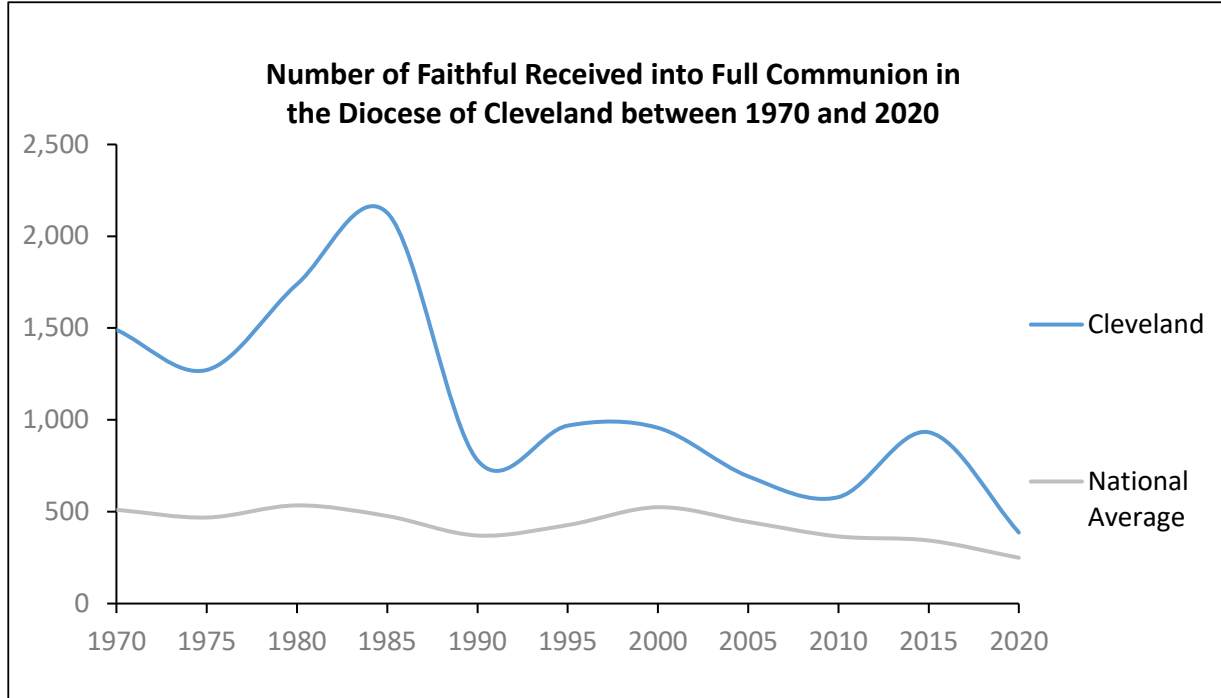


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Diocese of Cleveland decreased from 8,270 in 1990 to 2,541 in 2020. This means that, on average, there were 191 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the diocese declined by 69% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Cleveland	.	.	8,270	9,971	7,801	2,541

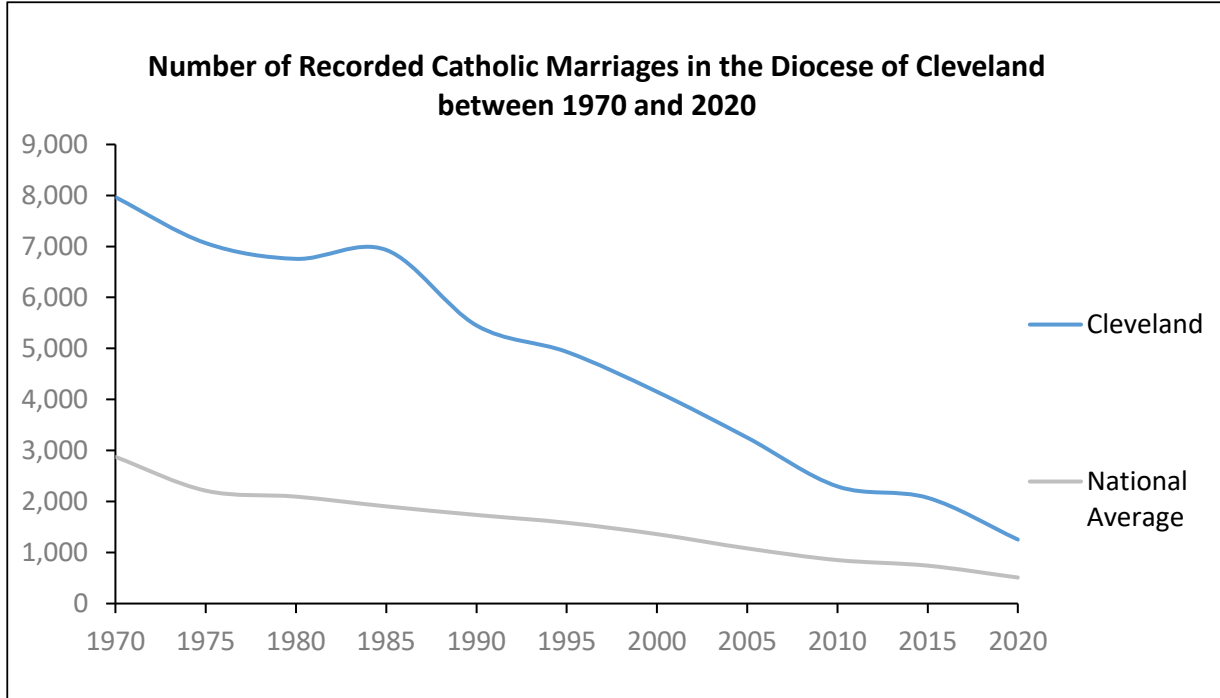
5. Number of Faithful Received into Full Communion



The number of faithful received into full communion in the Diocese of Cleveland decreased from 1,490 in 1970 to 387 in 2020. This means that, on average, there were 22 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the diocese declined by 74% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

Number of Faithful Received into Full Communion in the Diocese of Cleveland between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Cleveland	1,490	1,739	780	957	580	387

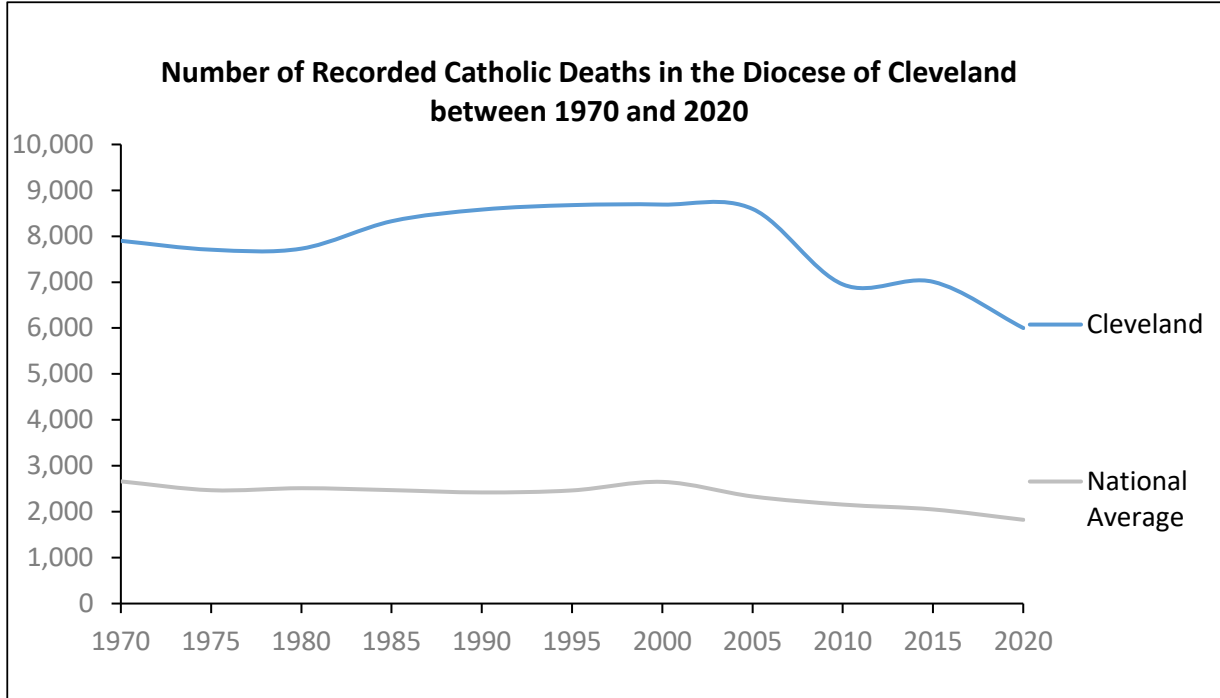
6. Number of Recorded Catholic Marriages



The number of Marriages in the Diocese of Cleveland decreased from 7,960 in 1970 to 1,258 in 2020. This means that, on average, there were 134 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the diocese declined by 84% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

Number of Recorded Catholic Marriages in the Diocese of Cleveland between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Cleveland	7,960	6,754	5,450	4,152	2,299	1,258

7. Number of Recorded Catholic Deaths

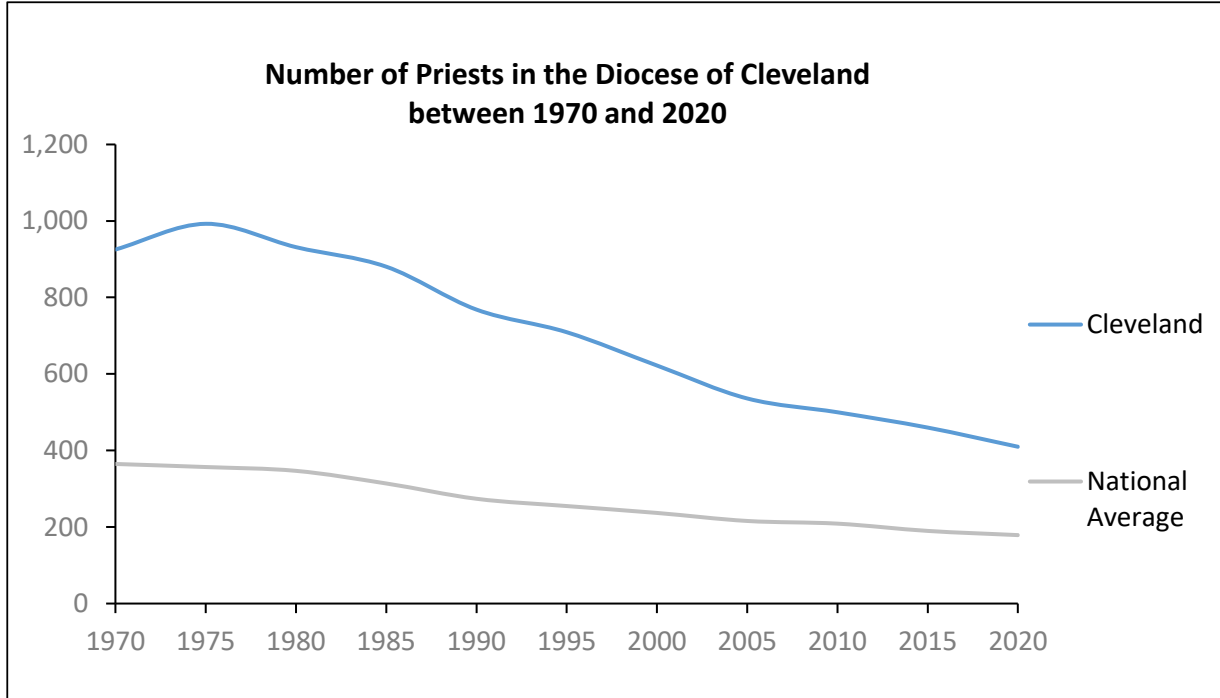


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Diocese of Cleveland decreased from 7,896 in 1970 to 5,998 in 2020. This means that, on average, there were 38 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the diocese declined by 24% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Cleveland	7,896	7,727	8,576	8,685	6,947	5,998

8. Number of Priests

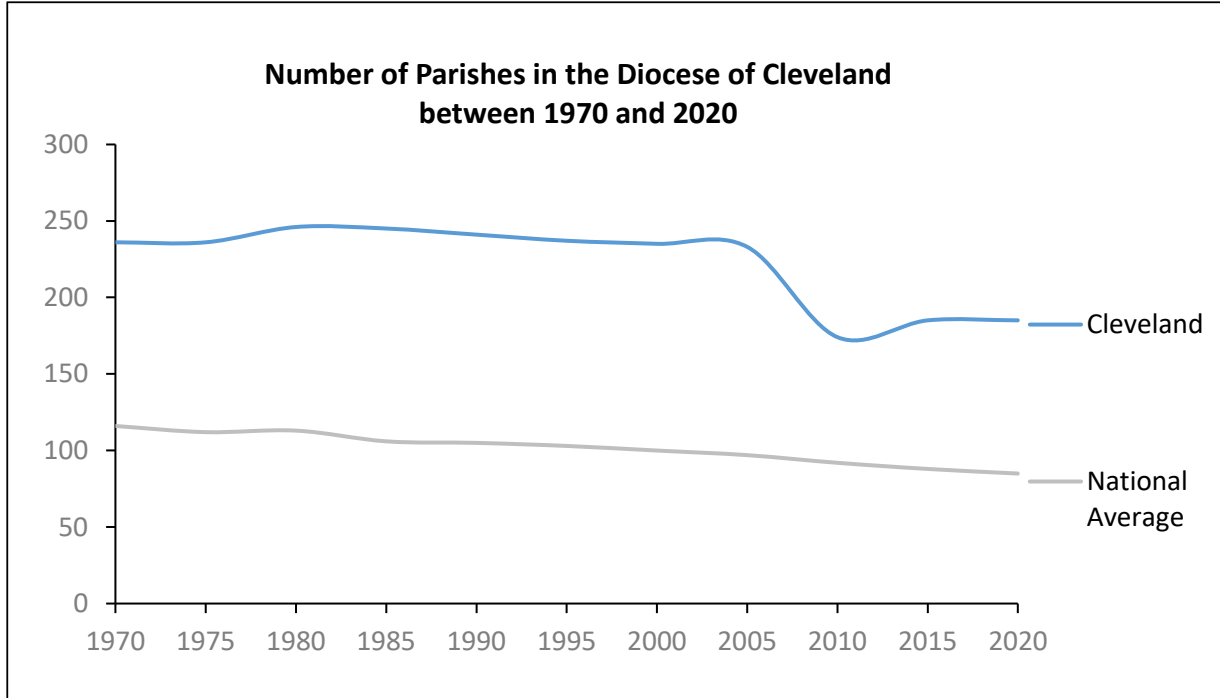


The number of priests in the Diocese of Cleveland decreased from 925 in 1970 to 410 in 2020. This means that, on average, there were 10.3 fewer priests each year over those 50 years. This also means that the number of priests in the diocese declined by 56% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Diocese of Cleveland
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Cleveland	925	931	768	622	500	410

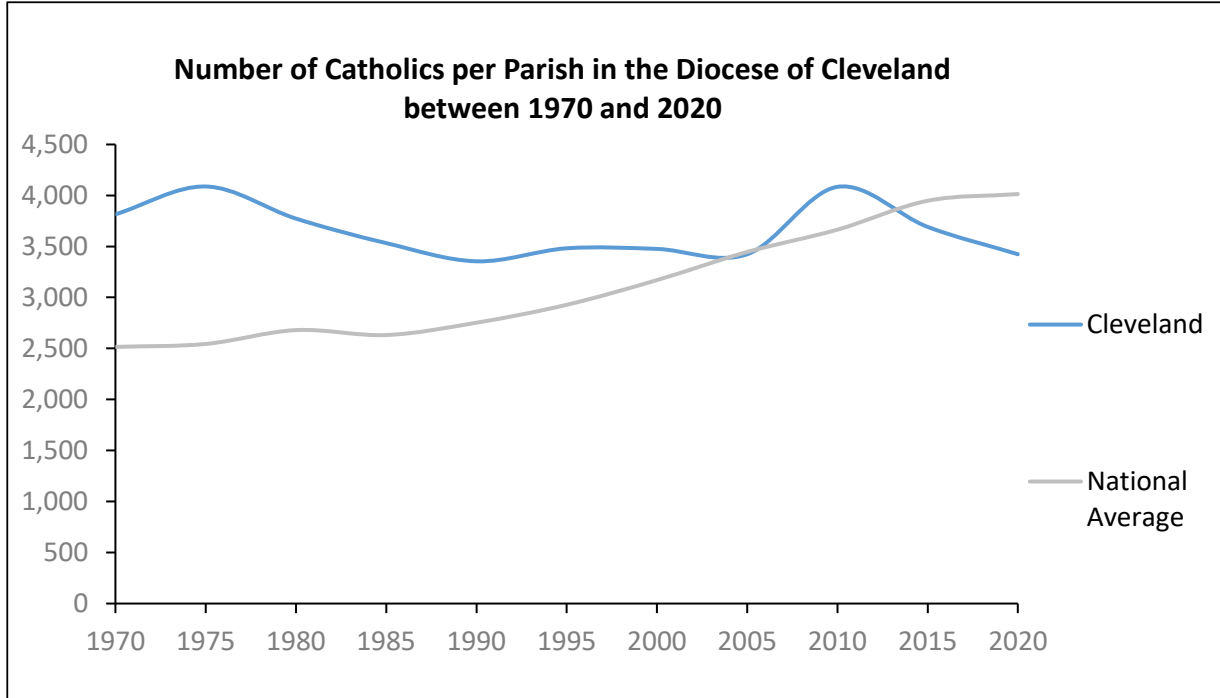
9. Number of Parishes



The number of parishes in the Diocese of Cleveland decreased from 236 in 1970 to 185 in 2020. This means that, on average, net 10.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the diocese declined by 22% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Cleveland	236	246	241	235	174	185

10. Number of Catholics per Parish



The number of Catholics per parish in the Diocese of Cleveland decreased from 3,815 in 1970 to 3,424 in 2020. This means that, on average, there were 8 fewer Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the diocese declined by 10% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Cleveland	3,815	3,773	3,355	3,476	4,084	3,424

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

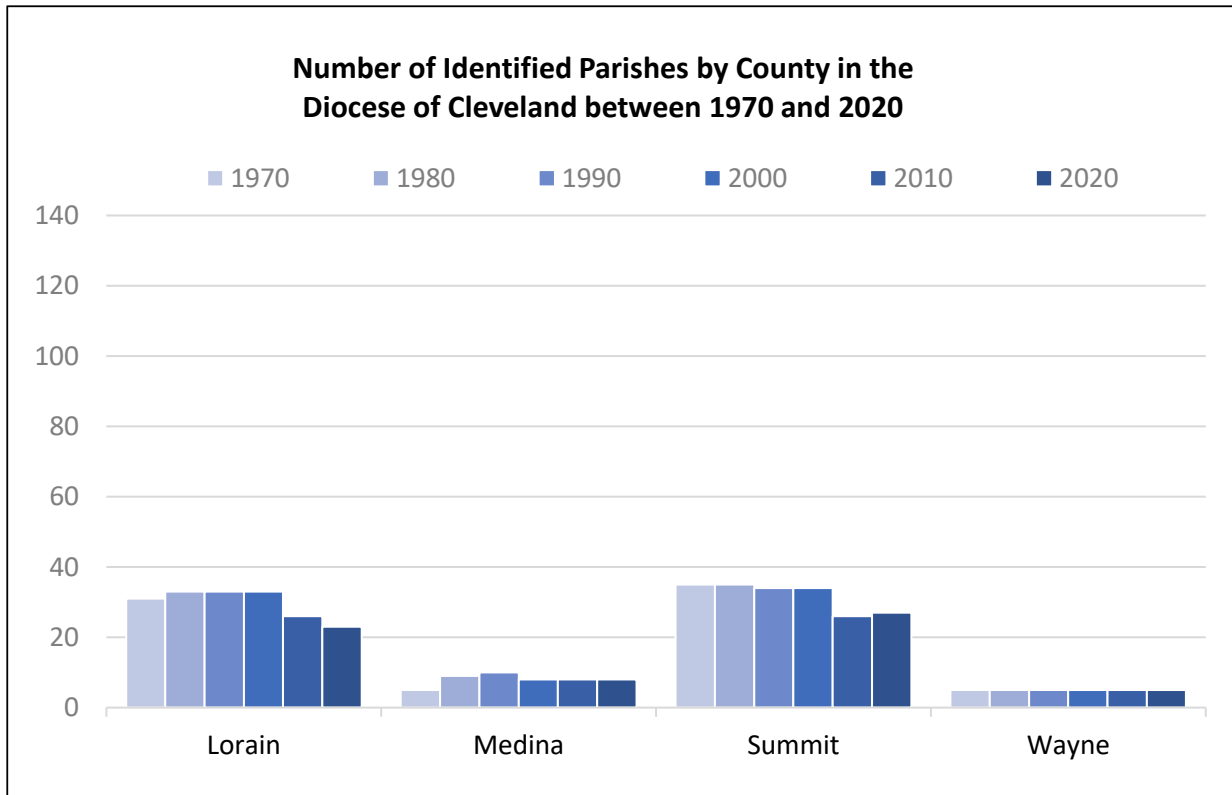
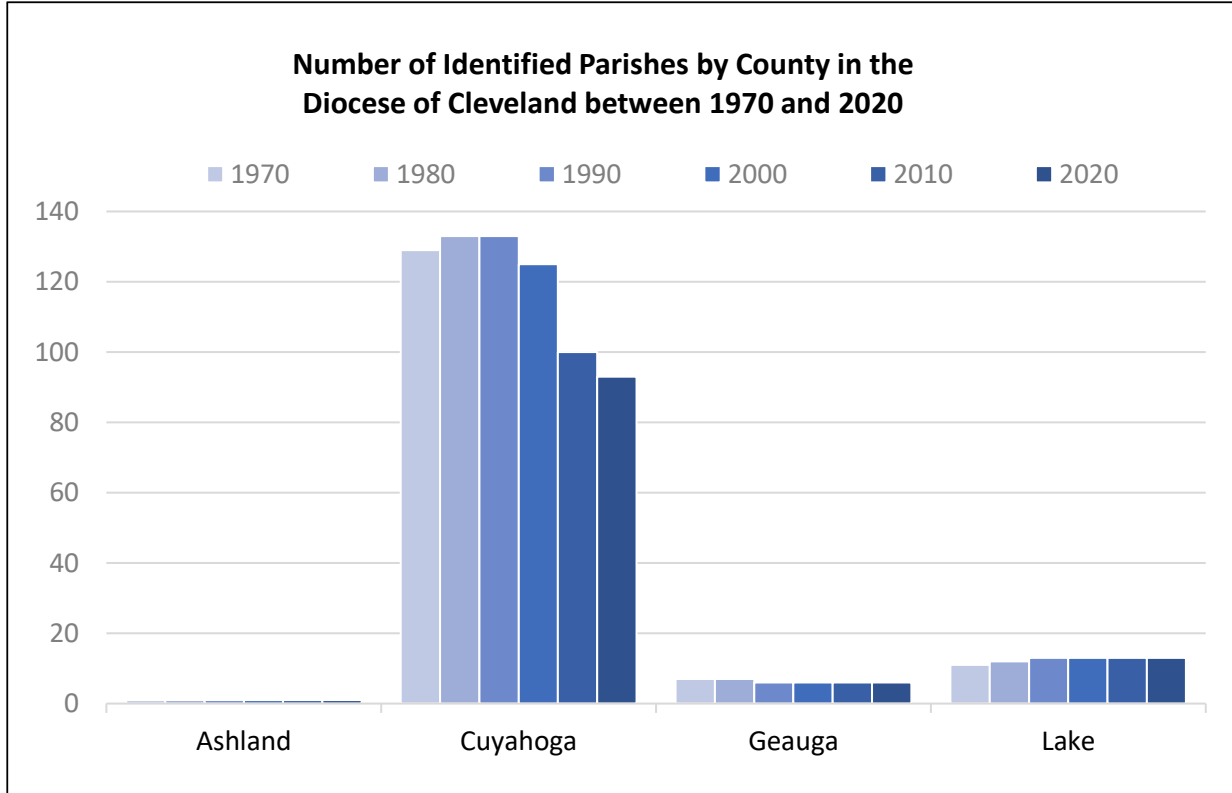
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

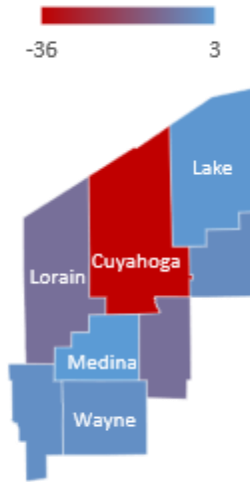
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



**Change in the Number of Identified Parishes by County in the
Diocese of Cleveland between 1970 and 2020**



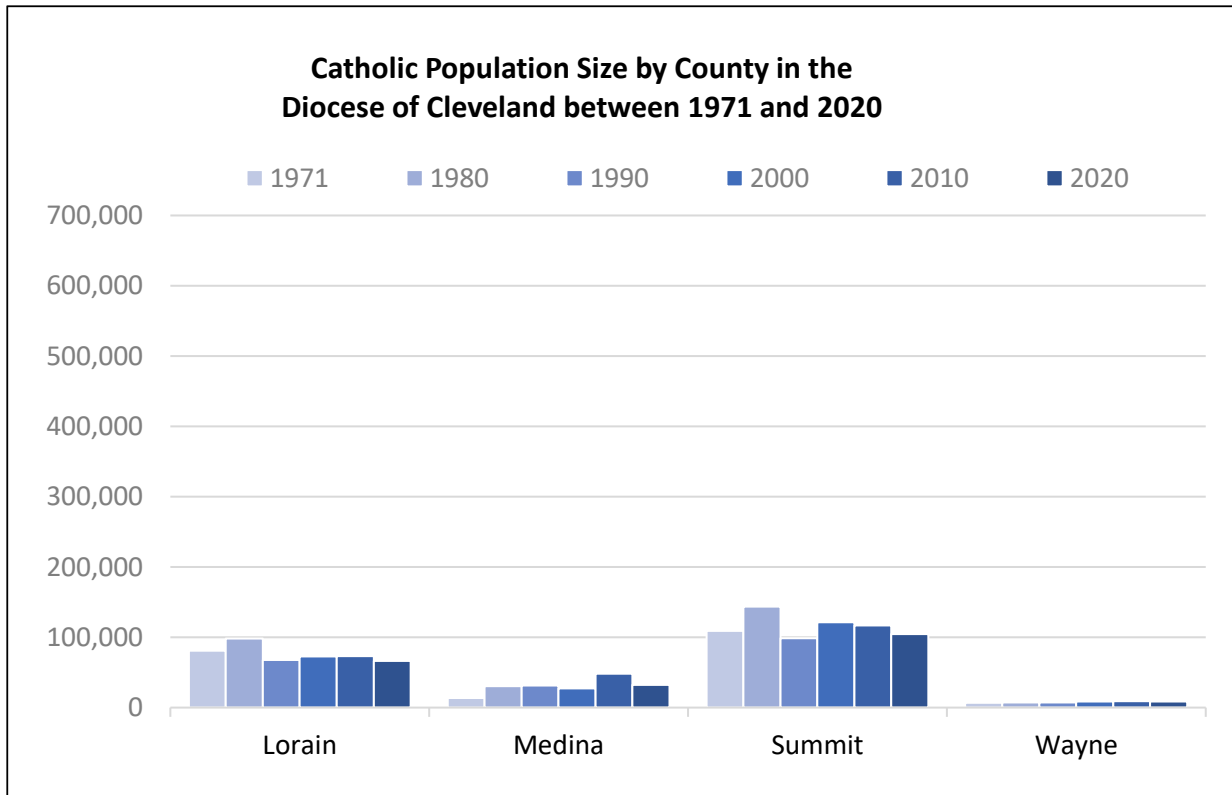
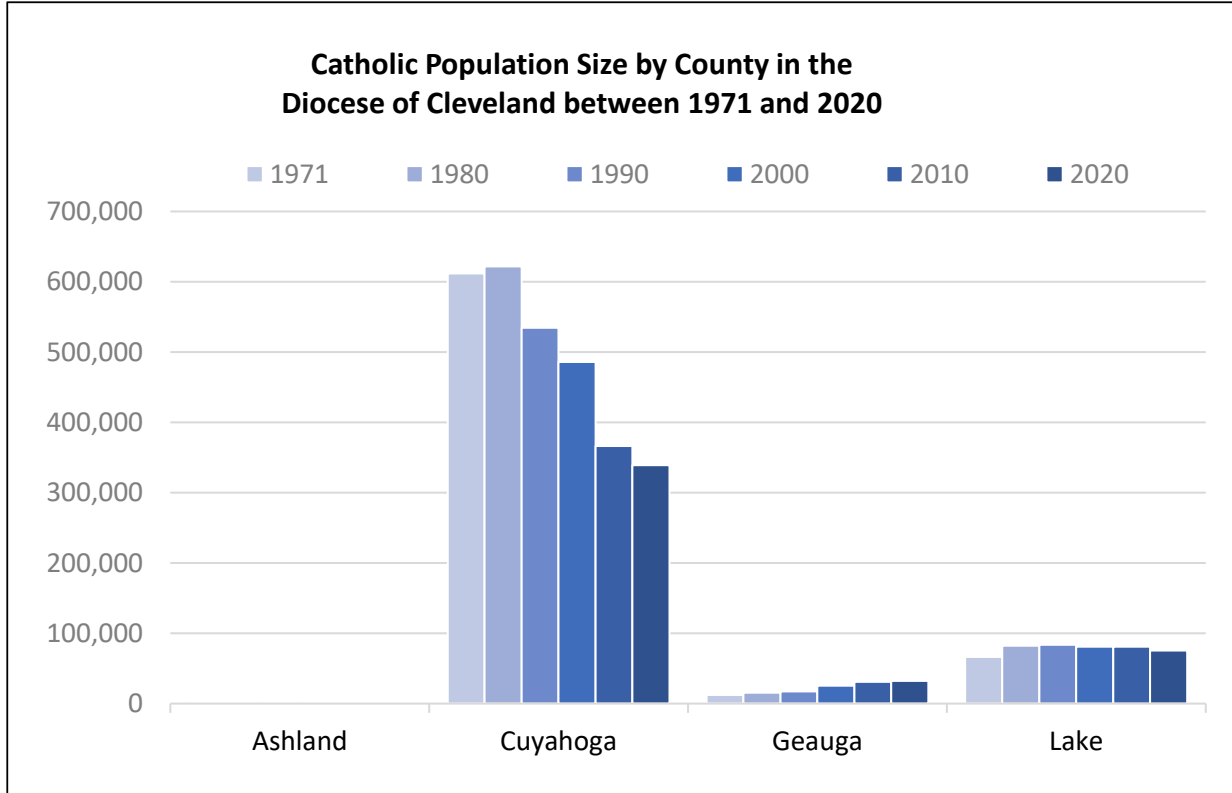
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Medina County increased by 3 parishes (by 60%).
- Cuyahoga County decreased by 36 parishes (by 28%).
- Lorain County decreased by 8 parishes (by 26%).
- Summit County decreased by 8 parishes (by 23%).
- Lake County increased by 2 parishes (by 18%).
- Geauga County decreased by 1 parish (by 14%).

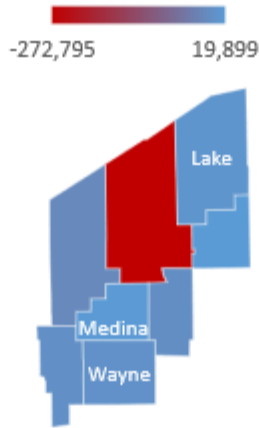
**Number of Identified Parishes by County in the
Diocese of Cleveland between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	1	1	1	1	1	1
Cuyahoga	129	133	133	125	100	93
Geauga	7	7	6	6	6	6
Lake	11	12	13	13	13	13
Lorain	31	33	33	33	26	23
Medina	5	9	10	8	8	8
Summit	35	35	34	34	26	27
Wayne	5	5	5	5	5	5
Altogether	224	235	235	225	185	176

2. Catholic Population Size



**Change in the Catholic Population Size by County in the
Diocese of Cleveland between 1971 and 2020**



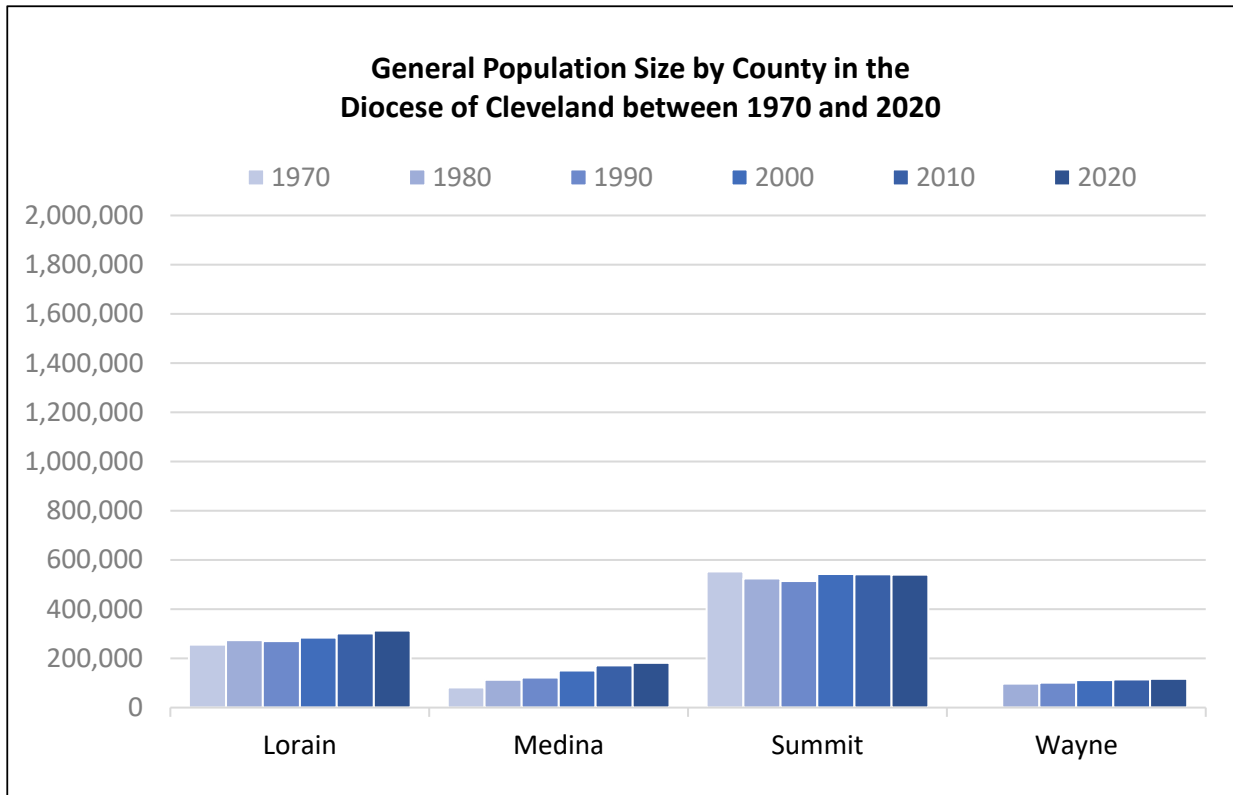
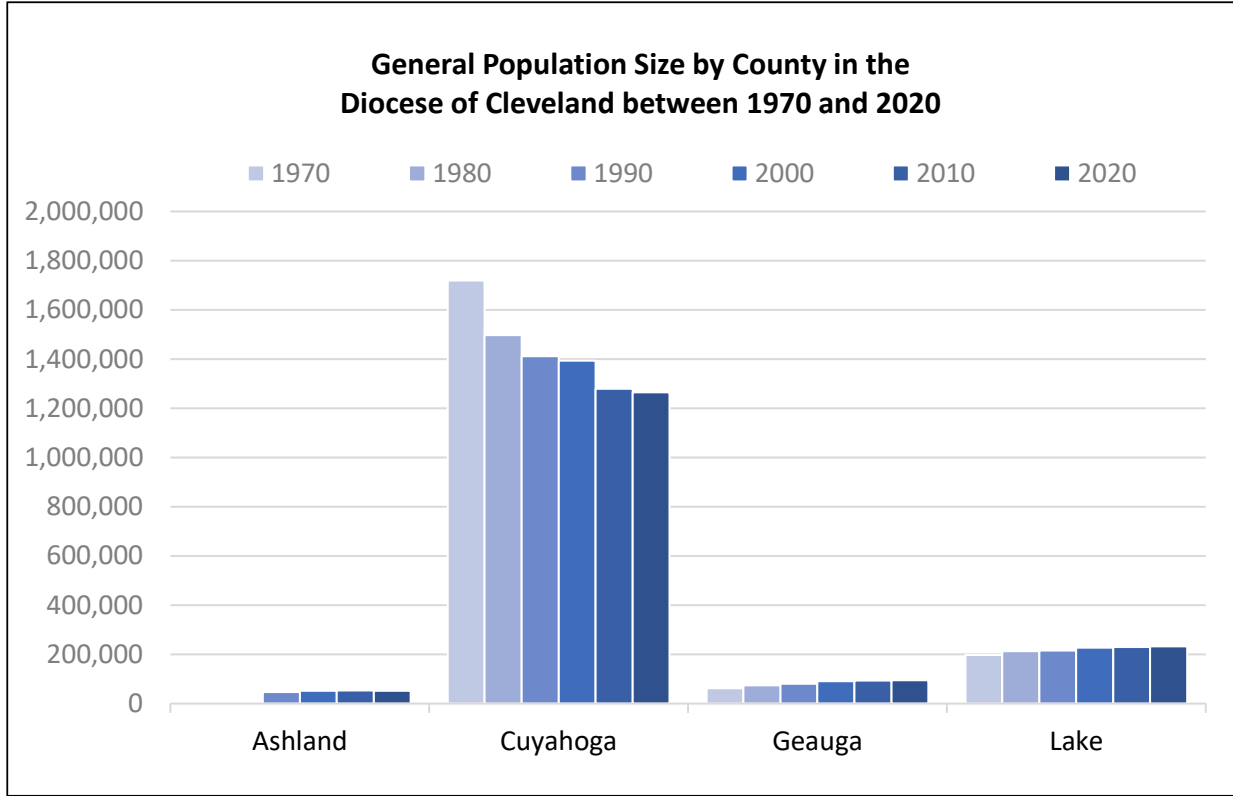
Between 1971 and 2020, the Catholic population size of:

- Geauga County increased by 19,899 people (by 158%).
- Medina County increased by 18,573 people (by 135%).
- Cuyahoga County decreased by 272,795 people (by 45%).
- Wayne County increased by 1,951 people (by 28%).
- Lorain County decreased by 14,455 people (by 18%).
- Lake County increased by 9,069 people (by 14%).
- Ashland County decreased by 129 people (by 8%).
- Summit County decreased by 4,666 people (by 4%).

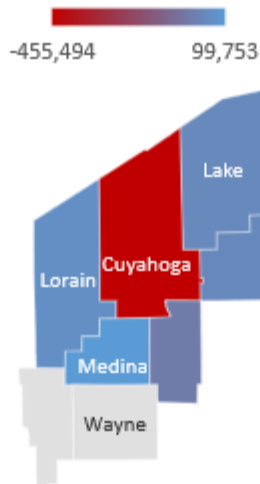
**Catholic Population Size by County in the
Diocese of Cleveland between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	1,699	2,081	2,519	1,885	1,509	1,570
Cuyahoga	611,958	622,171	534,785	485,999	366,464	339,163
Geauga	12,570	15,536	17,477	25,548	30,880	32,469
Lake	66,327	82,519	83,582	81,160	80,869	75,396
Lorain	81,079	98,397	68,070	72,978	73,443	66,624
Medina	13,797	30,675	31,323	27,198	48,514	32,370
Summit	109,295	143,958	98,600	121,602	116,941	104,629
Wayne	6,875	7,611	7,586	8,756	9,031	8,826
Altogether	903,600	1,002,948	843,942	825,126	727,651	661,047

3. General Population Size



**Change in the General Population Size by County in the
Diocese of Cleveland between 1970 and 2020**

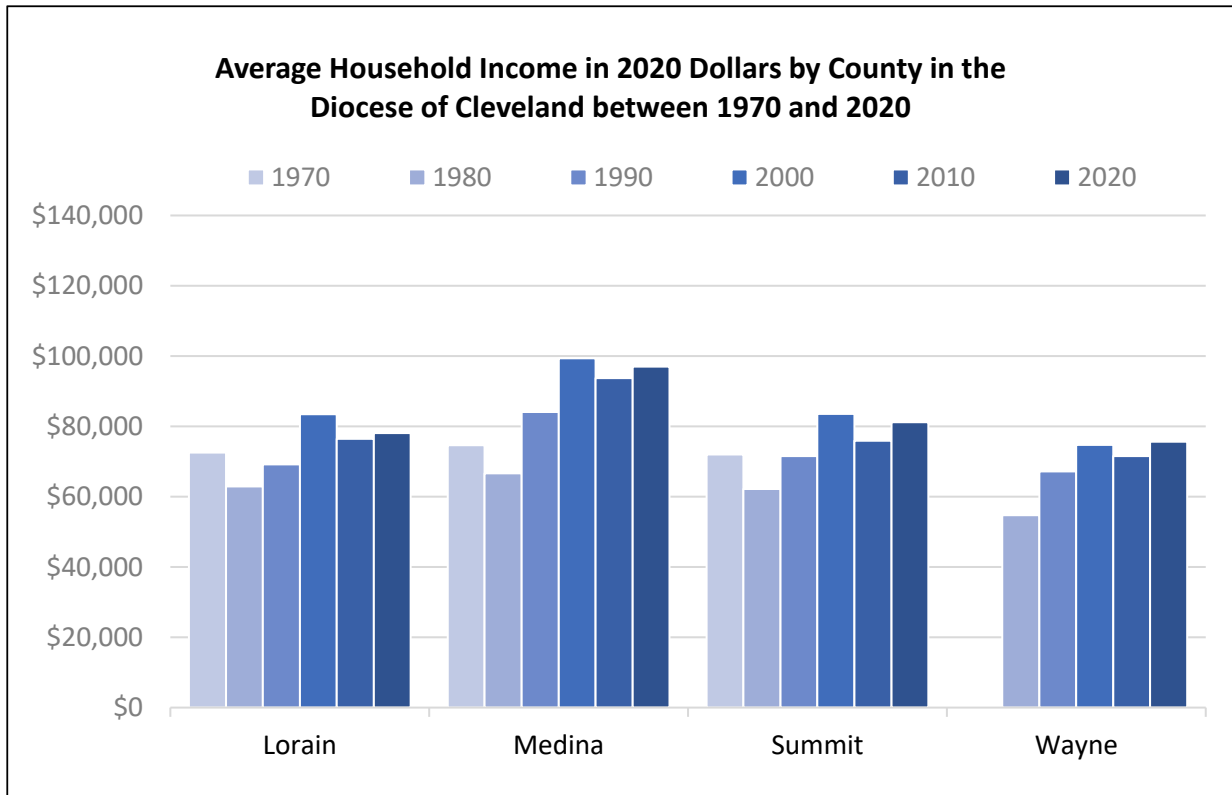
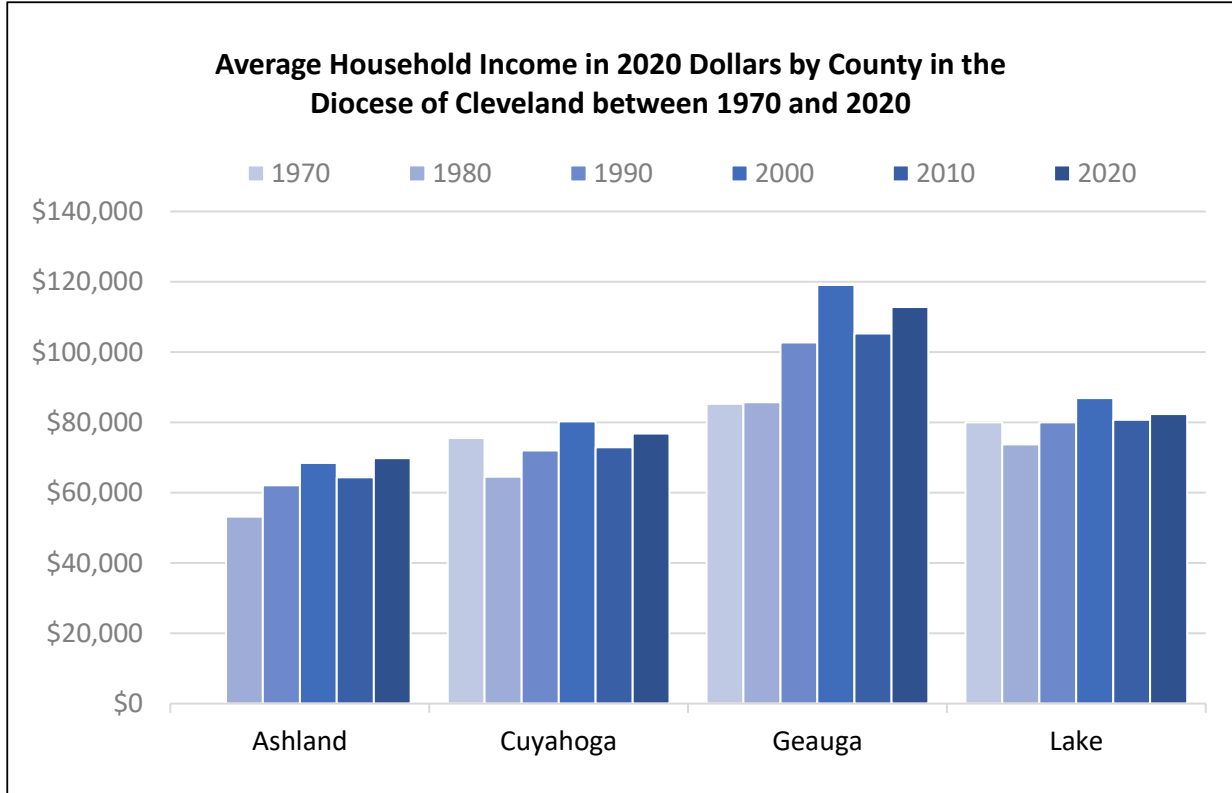


- Between 1970 and 2020, the general population size of:
- Medina County increased by 99,753 people (by 121%).
 - Geauga County increased by 32,935 people (by 53%).
 - Cuyahoga County decreased by 455,494 people (by 26%).
 - Lorain County increased by 56,410 people (by 22%).
 - Lake County increased by 34,912 people (by 18%).
 - Summit County decreased by 12,942 people (by 2%).

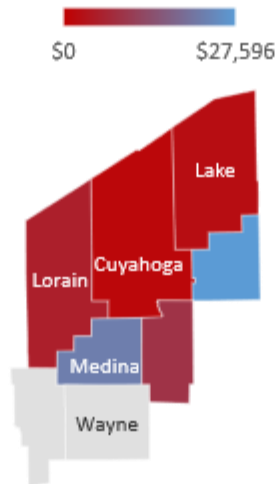
**General Population Size by County in the
Diocese of Cleveland between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	47,507	52,523	53,139	52,447
Cuyahoga	1,720,311	1,497,898	1,412,140	1,393,978	1,280,122	1,264,817
Geauga	62,462	73,784	80,441	90,895	93,389	95,397
Lake	197,691	213,423	216,107	227,511	230,041	232,603
Lorain	256,554	274,815	271,126	284,664	301,356	312,964
Medina	82,717	113,084	122,354	151,095	172,332	182,470
Summit	553,370	524,420	514,990	542,899	541,781	540,428
Wayne	.	97,387	101,461	111,564	114,520	116,894
Altogether	2,873,105	2,794,811	2,766,126	2,855,129	2,786,680	2,798,020

4. Average Household Income



Change in the Average Household Income in 2020 Dollars by County in the Diocese of Cleveland between 1970 and 2020



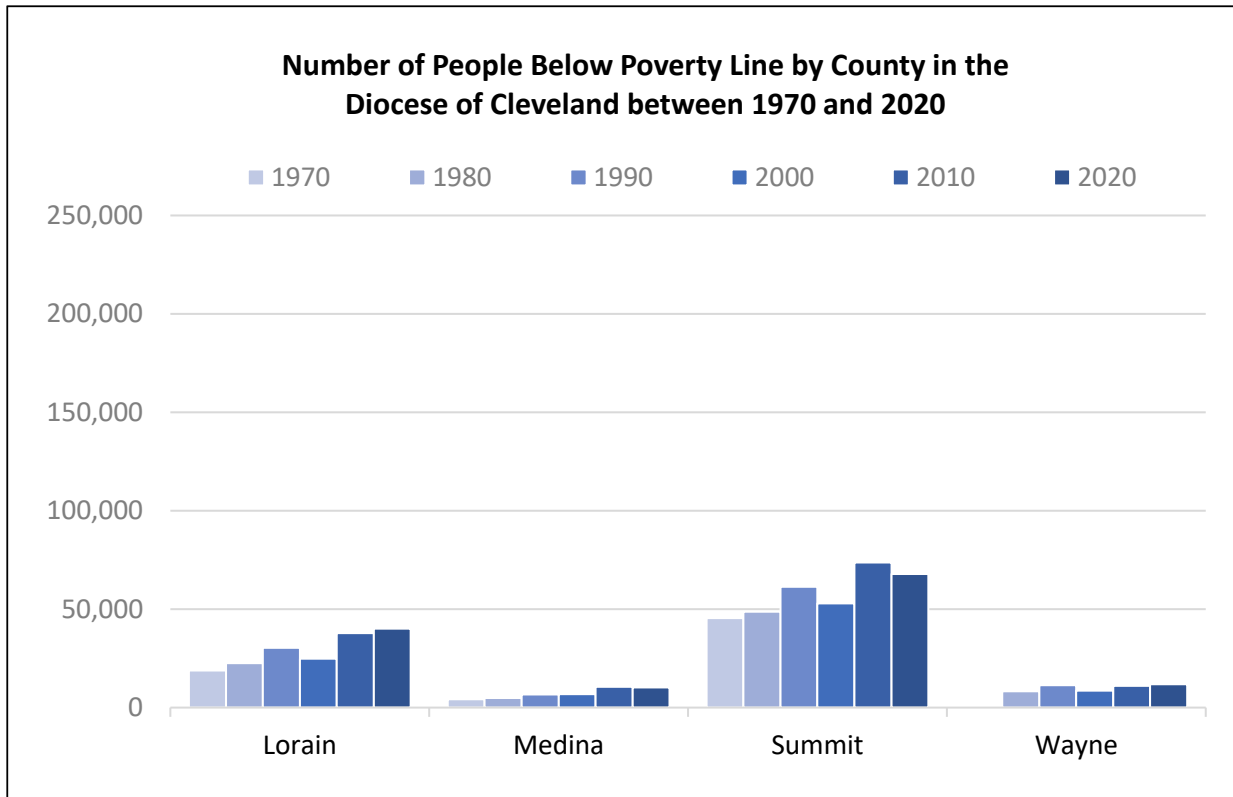
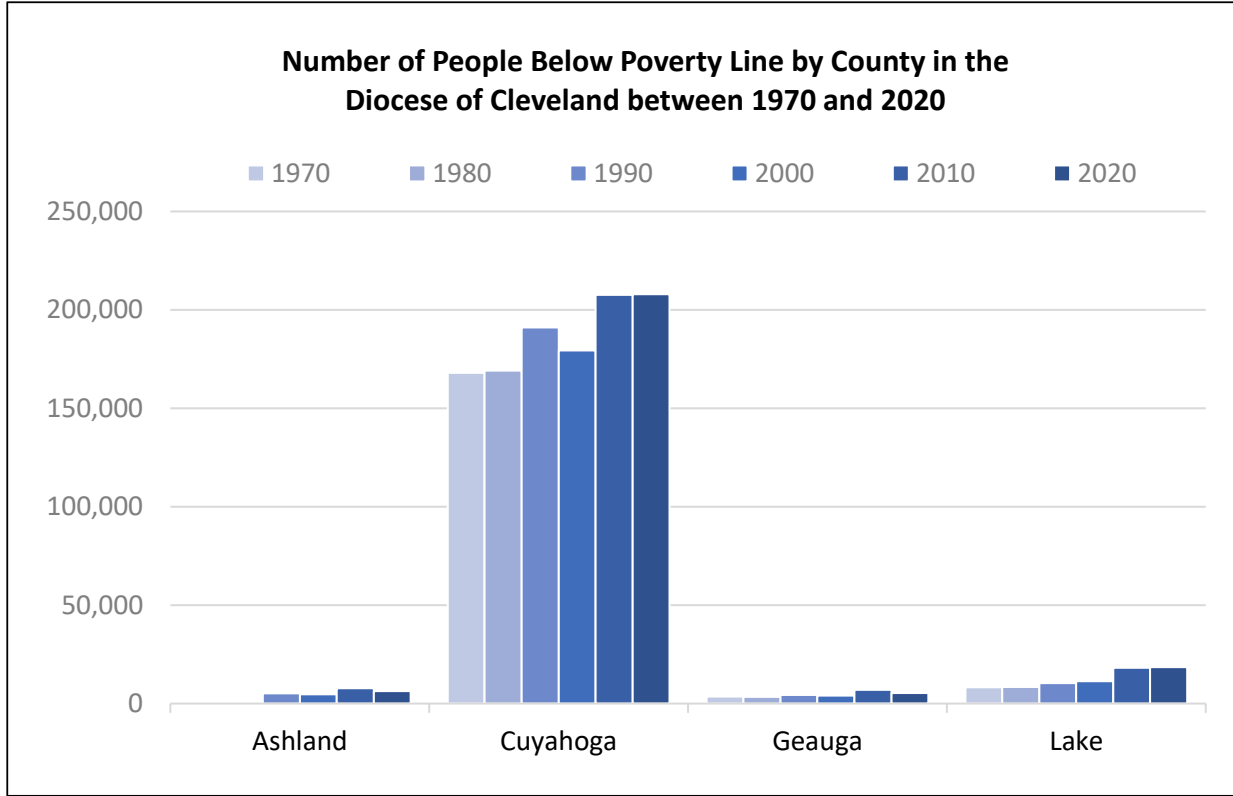
Between 1970 and 2020, the average household income in 2020 dollars in:

- Geauga County increased by \$27,596 (by 32%).
- Medina County increased by \$22,407 (by 30%).
- Summit County increased by \$9,147 (by 13%).
- Lorain County increased by \$5,592 (by 8%).
- Lake County increased by \$2,390 (by 3%).
- Cuyahoga County increased by \$1,308 (by 2%).

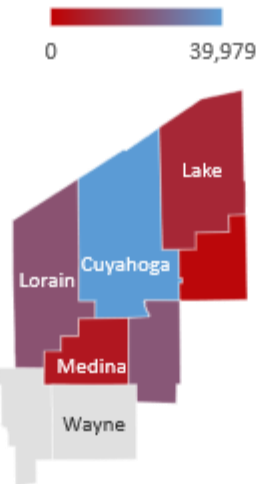
Average Household Income in 2020 Dollars by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Ashland	.	53,216	62,152	68,462	64,430	69,805
Cuyahoga	75,544	64,558	72,001	80,324	72,931	76,852
Geauga	85,292	85,779	102,763	119,135	105,344	112,888
Lake	80,032	73,756	80,073	86,965	80,732	82,422
Lorain	72,550	62,914	69,219	83,441	76,451	78,142
Medina	74,636	66,625	84,104	99,350	93,765	97,043
Summit	72,027	62,245	71,572	83,590	75,894	81,174
Wayne	.	54,782	67,213	74,776	71,550	75,691
Altogether	75,094	64,968	73,364	83,592	76,688	80,659

5. Number of People Below Poverty Line



Change in the Number of People Below Poverty Line by County in the Diocese of Cleveland between 1970 and 2020



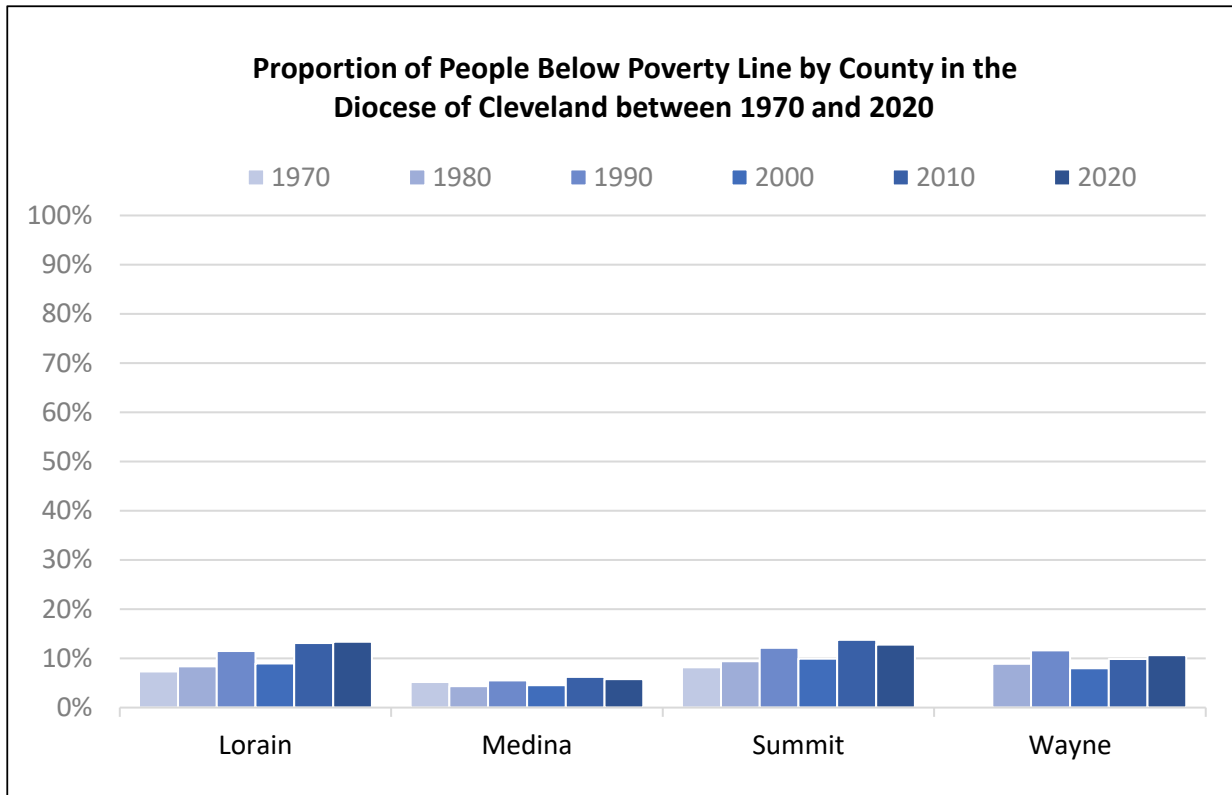
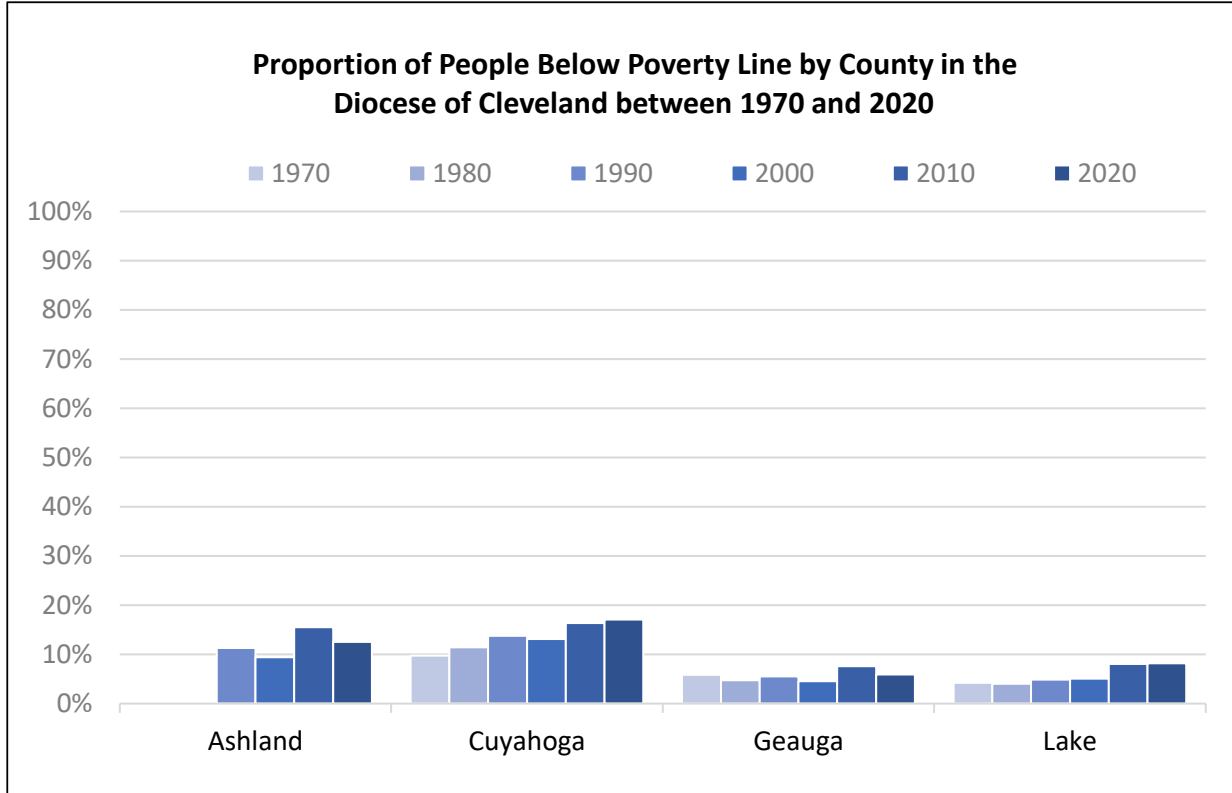
Between 1970 and 2020, the number of people below poverty line in:

- Medina County increased by 6,017 people (by 140%).
- Lake County increased by 10,167 people (by 121%).
- Lorain County increased by 21,226 people (by 113%).
- Geauga County increased by 1,798 people (by 49%).
- Summit County increased by 22,323 people (by 49%).
- Cuyahoga County increased by 39,979 people (by 24%).

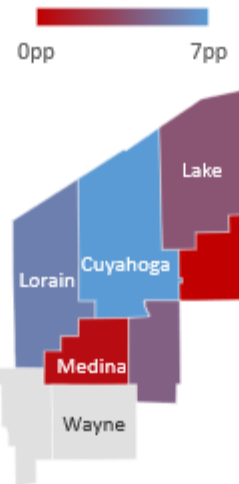
Number of People Below Poverty Line by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	5,160	4,755	7,851	6,416
Cuyahoga	168,042	169,194	191,149	179,372	207,626	208,021
Geauga	3,674	3,471	4,438	4,096	7,044	5,472
Lake	8,404	8,508	10,450	11,372	18,262	18,571
Lorain	18,857	22,641	30,459	24,809	37,912	40,083
Medina	4,293	4,877	6,683	6,849	10,598	10,310
Summit	45,541	48,696	61,490	52,991	73,719	67,864
Wayne	.	8,346	11,456	8,698	11,044	11,964
Altogether	248,811	265,733	321,285	292,942	374,056	368,701

6. Proportion of People Below Poverty Line



Change in the Proportion of People Below Poverty Line by County in the Diocese of Cleveland between 1970 and 2020



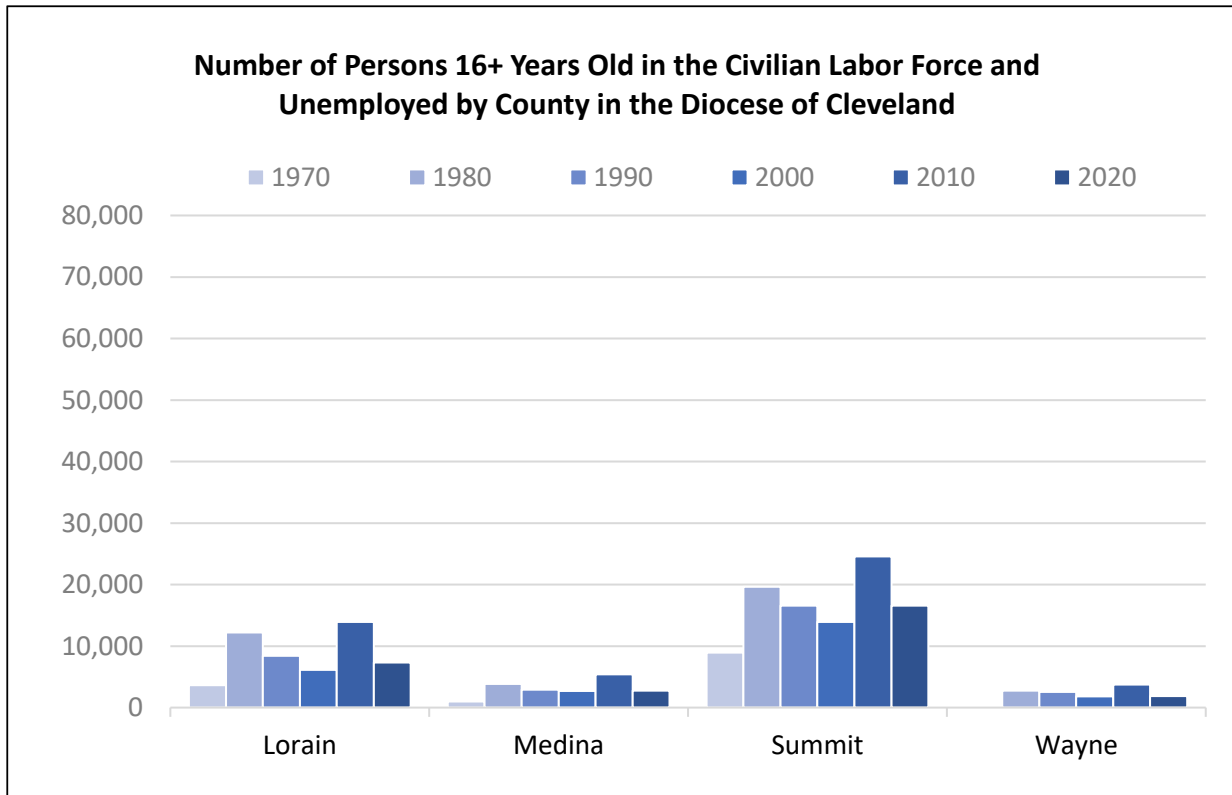
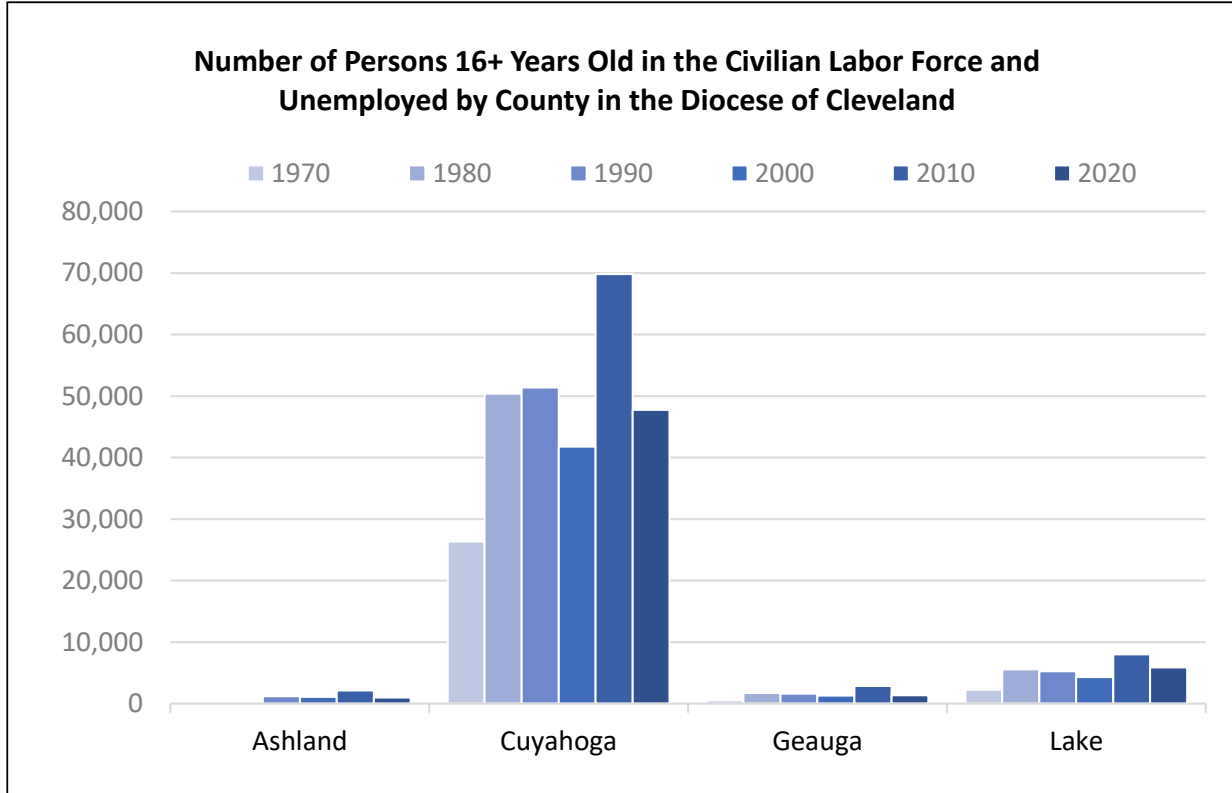
Between 1970 and 2020, the proportion of people below poverty line in:

- Cuyahoga County increased by 7pp.
- Lorain County increased by 6pp.
- Summit County increased by 5pp.
- Lake County increased by 4pp.
- Medina County increased by 1pp.
- Geauga County increased by less than 1pp.

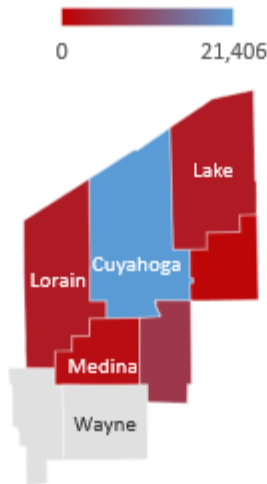
Proportion of People Below Poverty Line by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Ashland	.	.	11	9	16	13
Cuyahoga	10	11	14	13	16	17
Geauga	6	5	6	5	8	6
Lake	4	4	5	5	8	8
Lorain	7	8	11	9	13	13
Medina	5	4	6	5	6	6
Summit	8	9	12	10	14	13
Wayne	.	9	12	8	10	11
Altogether	9	10	12	10	14	14

7. Number of Unemployed People



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by County in the Diocese of Cleveland between 1970 and 2020**



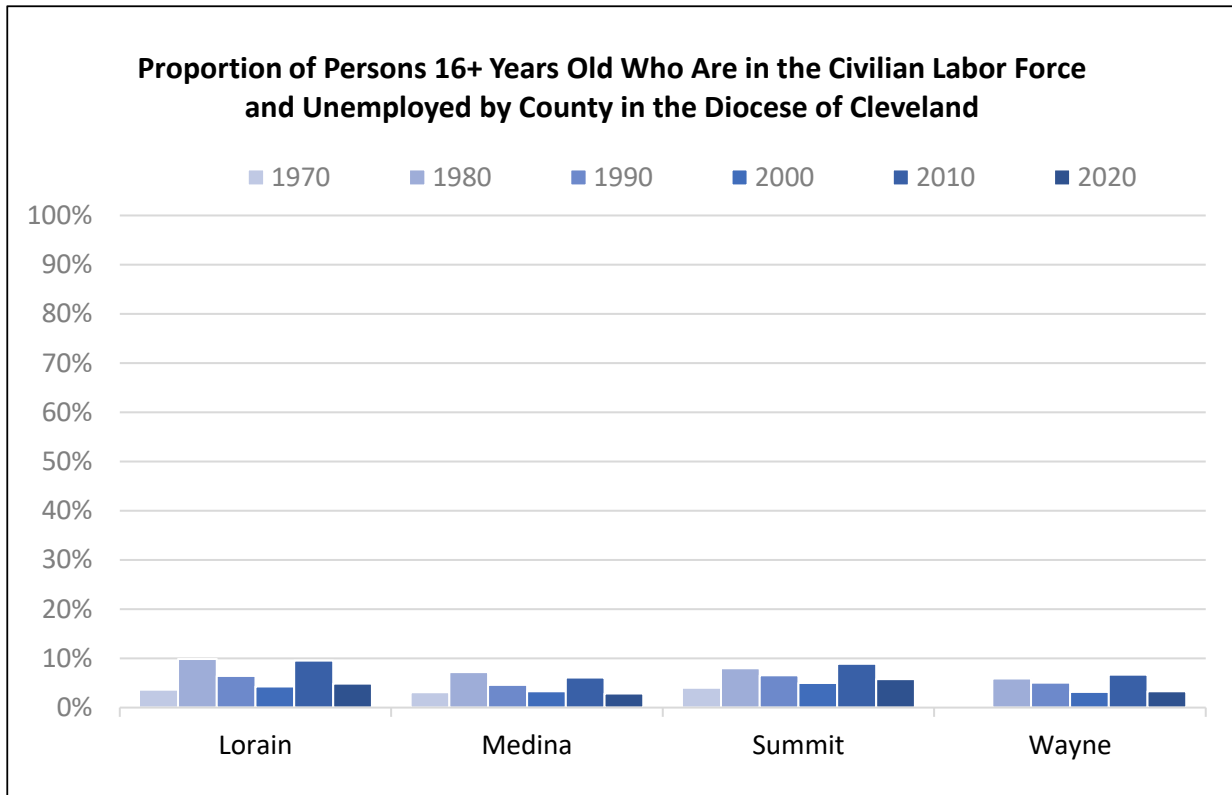
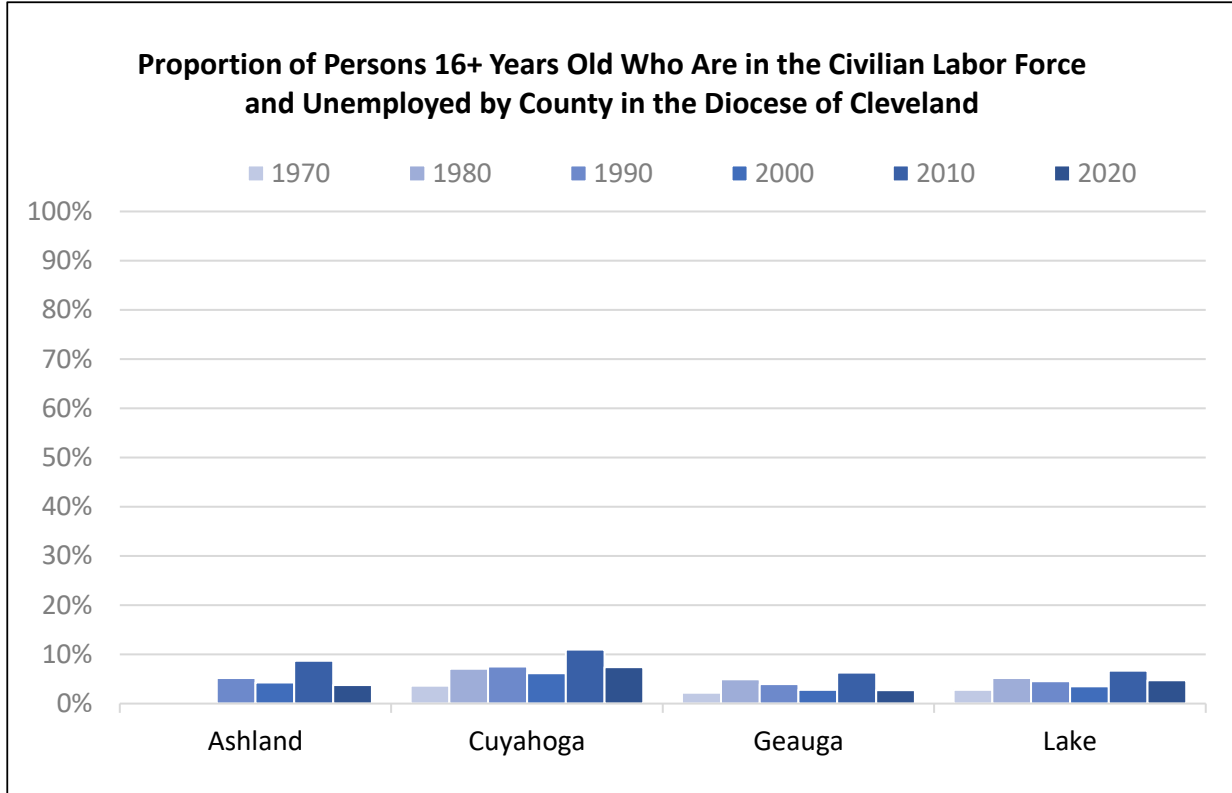
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Medina County increased by 1,772 people (by 176%).
- Lake County increased by 3,637 people (by 162%).
- Geauga County increased by 832 people (by 156%).
- Lorain County increased by 3,693 people (by 101%).
- Summit County increased by 7,646 people (by 85%).
- Cuyahoga County increased by 21,406 people (by 81%).

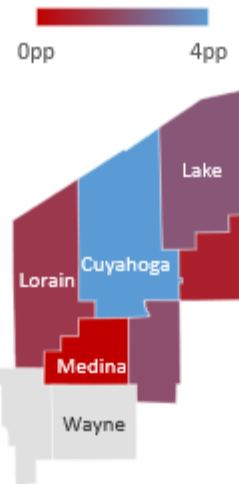
**Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in
the Diocese of Cleveland**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	1,219	1,127	2,158	1,014
Cuyahoga	26,375	50,414	51,371	41,778	69,826	47,781
Geauga	533	1,735	1,624	1,306	2,873	1,365
Lake	2,245	5,580	5,240	4,340	7,999	5,882
Lorain	3,644	12,236	8,406	6,143	13,948	7,337
Medina	1,006	3,873	2,921	2,690	5,435	2,778
Summit	8,944	19,636	16,594	13,912	24,594	16,590
Wayne	.	2,755	2,562	1,827	3,755	1,905
Altogether	42,747	96,229	89,937	73,123	130,588	84,652

8. Proportion of Unemployed People



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Cleveland between 1970 and 2020



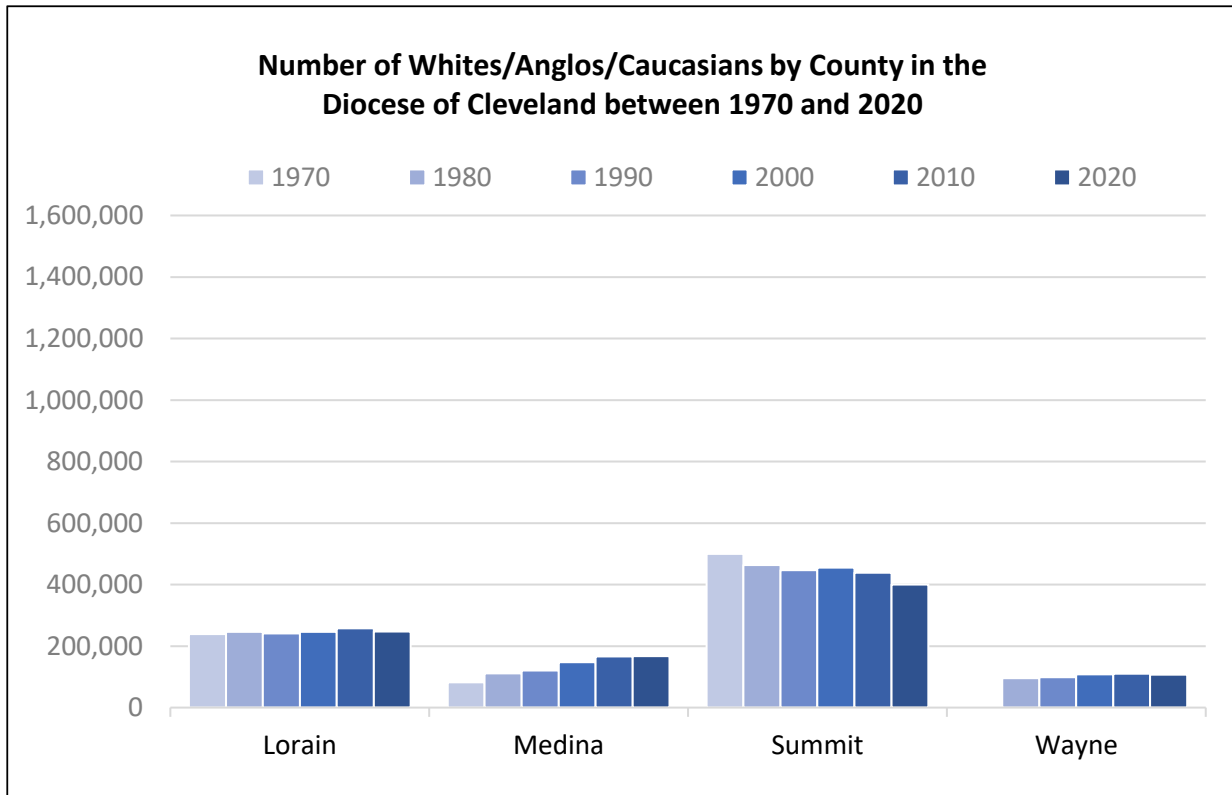
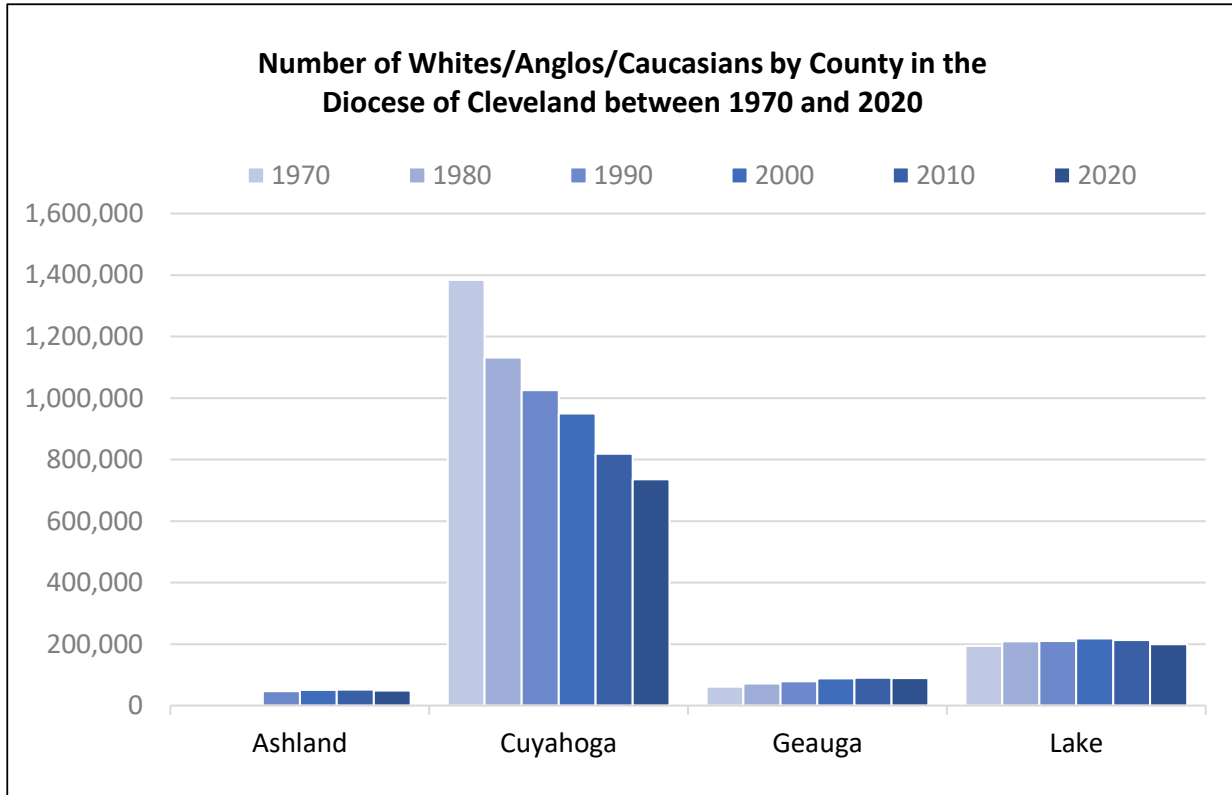
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Cuyahoga County increased by 4pp.
- Lake County increased by 2pp.
- Summit County increased by 2pp.
- Lorain County increased by 1pp.
- Geauga County increased by 1pp.
- Medina County decreased by less than 1pp.

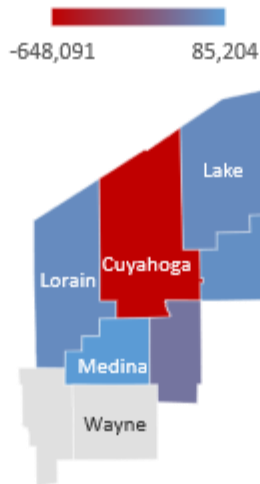
Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Cleveland

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Ashland	.	.	5	4	9	4
Cuyahoga	4	7	8	6	11	7
Geauga	2	5	4	3	6	3
Lake	3	5	5	4	7	5
Lorain	4	10	6	4	10	5
Medina	3	7	5	3	6	3
Summit	4	8	7	5	9	6
Wayne	.	6	5	3	7	3
Altogether	4	7	7	5	9	6

9. Number of Whites/Anglos/Caucasians



Change in the Number of Whites/Anglos/Caucasians by County in the Diocese of Cleveland between 1970 and 2020



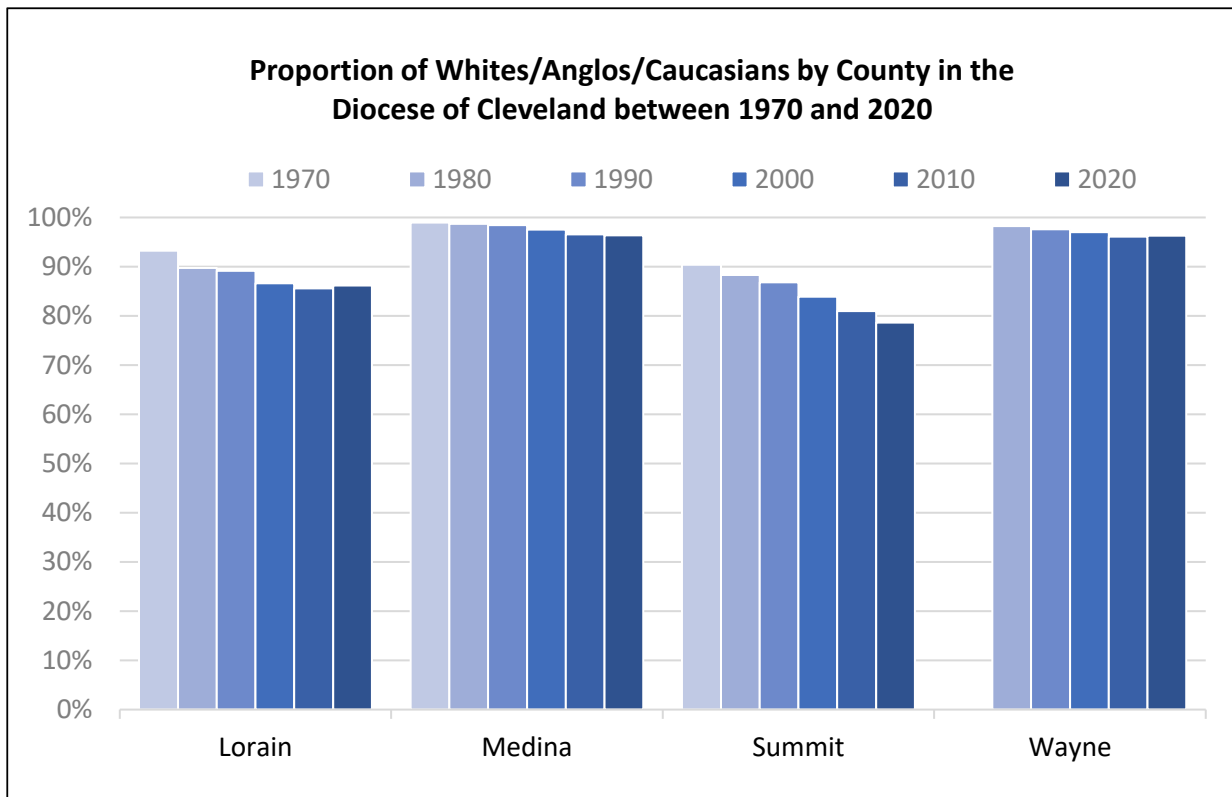
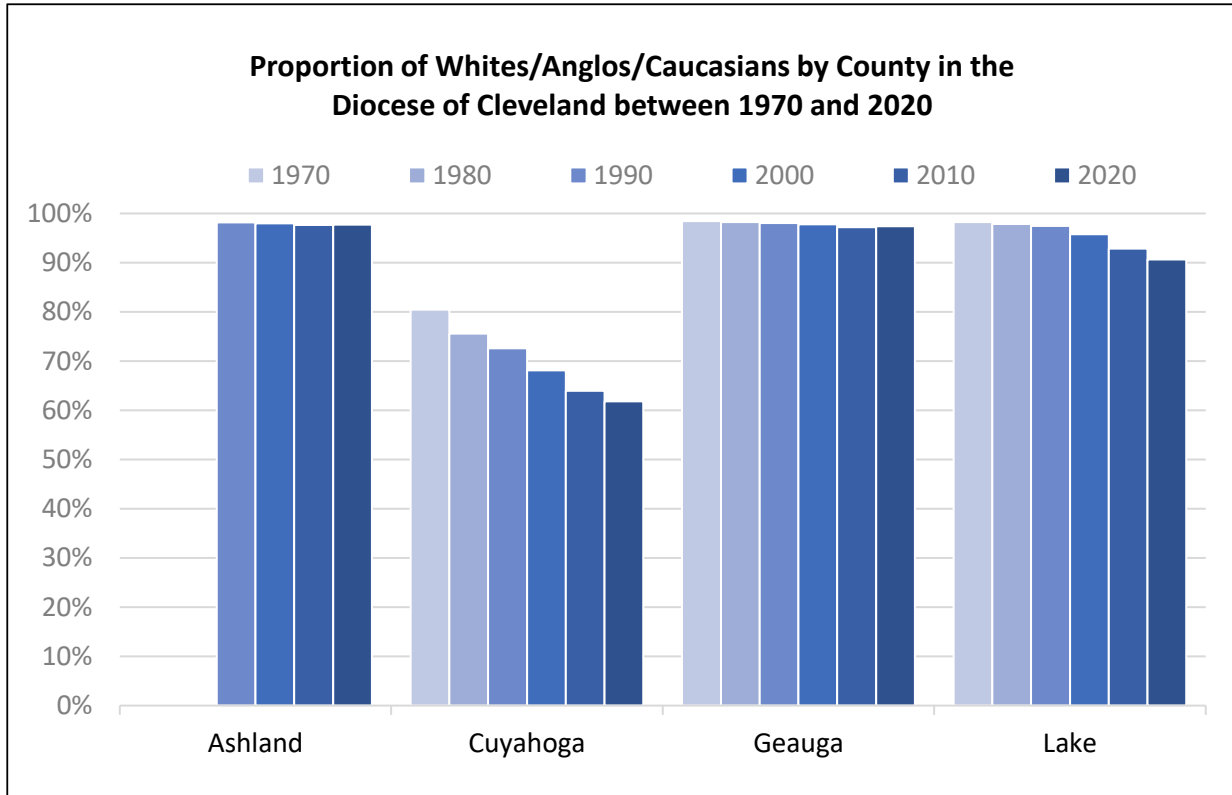
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Medina County increased by 85,204 people (by 104%).
- Cuyahoga County decreased by 648,091 people (by 47%).
- Geauga County increased by 27,922 people (by 45%).
- Summit County decreased by 99,415 people (by 20%).
- Lake County increased by 5,052 people (by 3%).
- Lorain County increased by 7,938 people (by 3%).

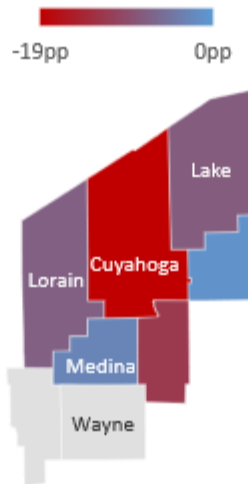
Number of Whites/Anglos/Caucasians by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	46,656	51,463	51,894	49,249
Cuyahoga	1,384,207	1,132,197	1,025,600	949,455	819,205	736,116
Geauga	61,500	72,496	78,918	88,893	90,783	89,422
Lake	194,244	208,916	210,657	218,031	213,649	199,296
Lorain	239,362	246,710	241,846	246,575	258,015	247,300
Medina	81,878	111,709	120,439	147,404	166,428	167,082
Summit	500,233	463,370	447,173	455,586	438,849	400,818
Wayne	.	95,694	99,057	108,264	110,093	107,729
Altogether	2,461,424	2,331,092	2,270,346	2,265,671	2,148,916	1,997,012

10. Proportion of Whites/Anglos/Caucasians



Change in the Proportion of Whites/Anglos/Caucasians by County in the Diocese of Cleveland between 1970 and 2020



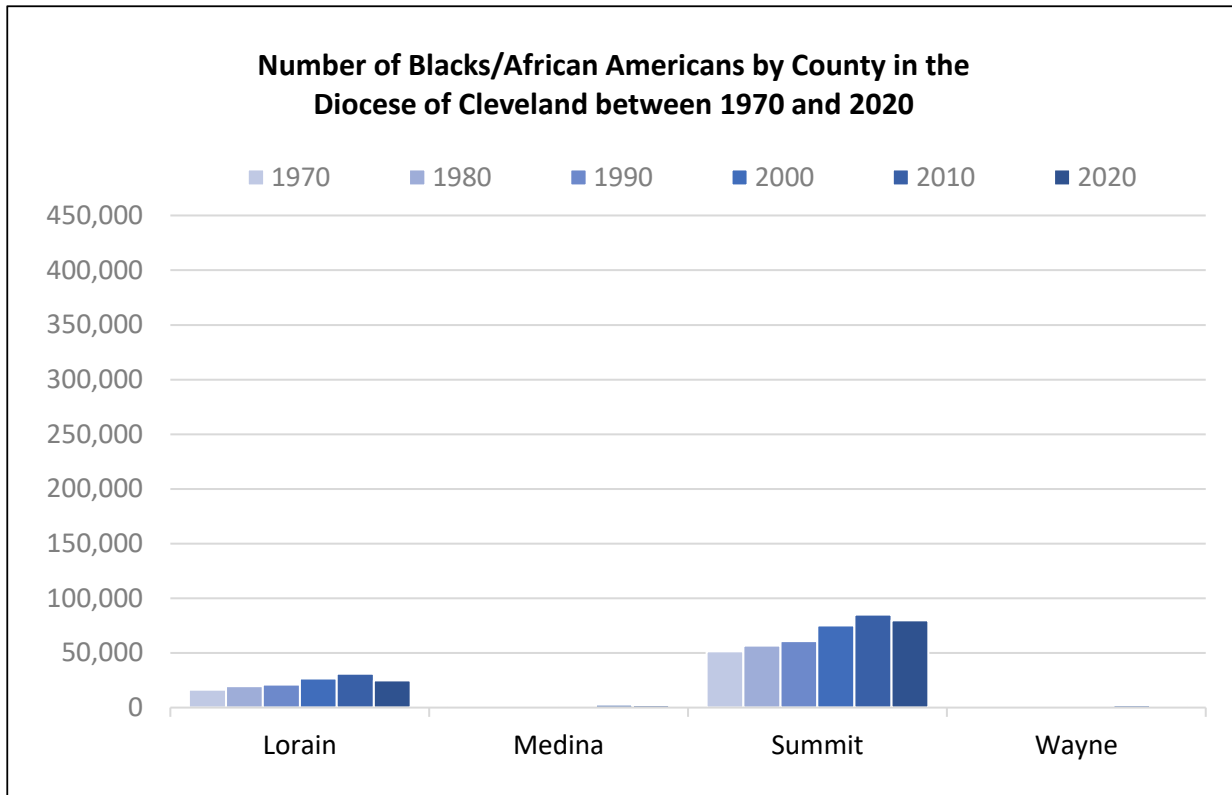
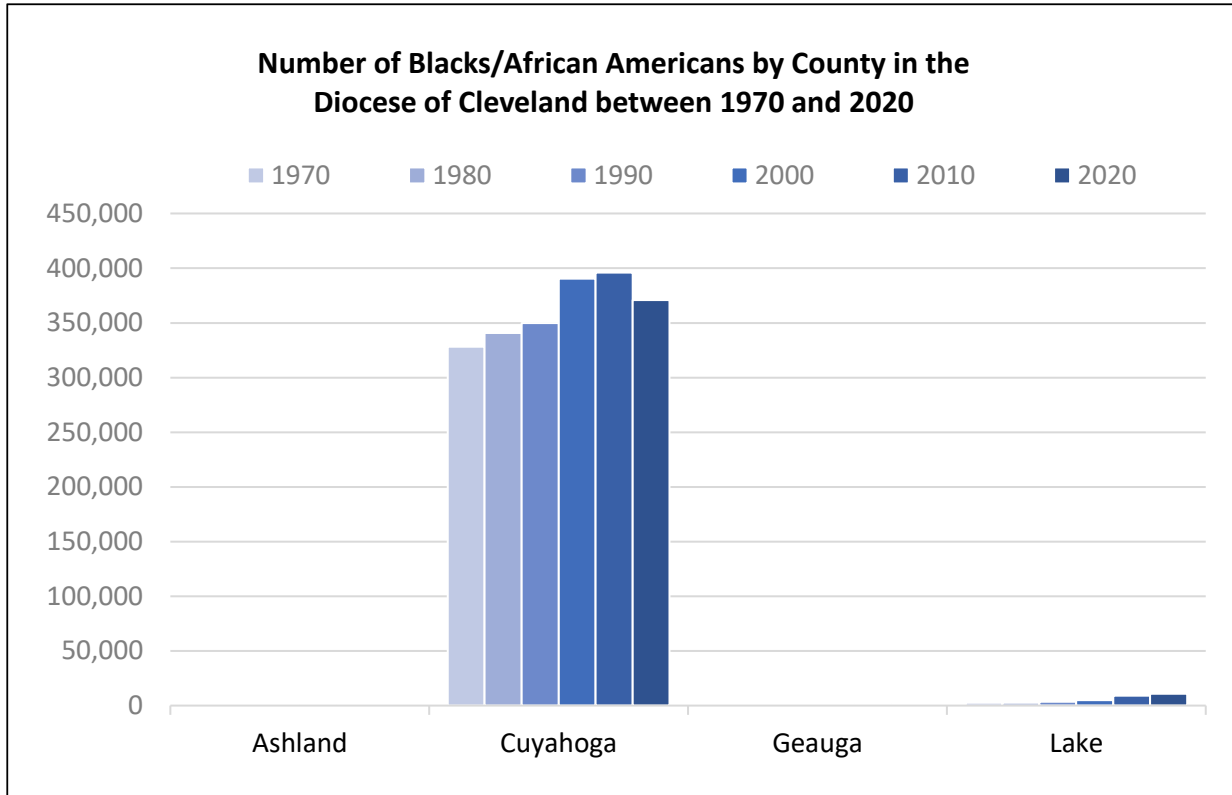
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Cuyahoga County decreased by 19pp.
- Summit County decreased by 12pp.
- Lake County decreased by 8pp.
- Lorain County decreased by 7pp.
- Medina County decreased by 3pp.
- Geauga County decreased by 1pp.

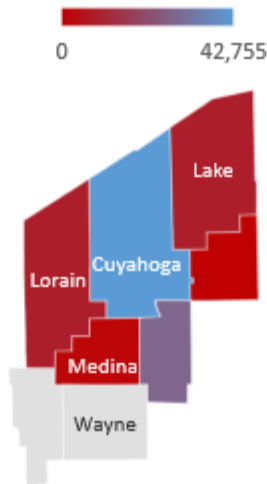
Proportion of Whites/Anglos/Caucasians by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Ashland	.	.	98	98	98	98
Cuyahoga	80	76	73	68	64	62
Geauga	98	98	98	98	97	97
Lake	98	98	97	96	93	91
Lorain	93	90	89	87	86	86
Medina	99	99	98	98	97	96
Summit	90	88	87	84	81	79
Wayne	.	98	98	97	96	96
Altogether	86	83	82	79	77	76

11. Number of Blacks/African Americans



Change in the Number of Blacks/African Americans by County in the Diocese of Cleveland between 1970 and 2020



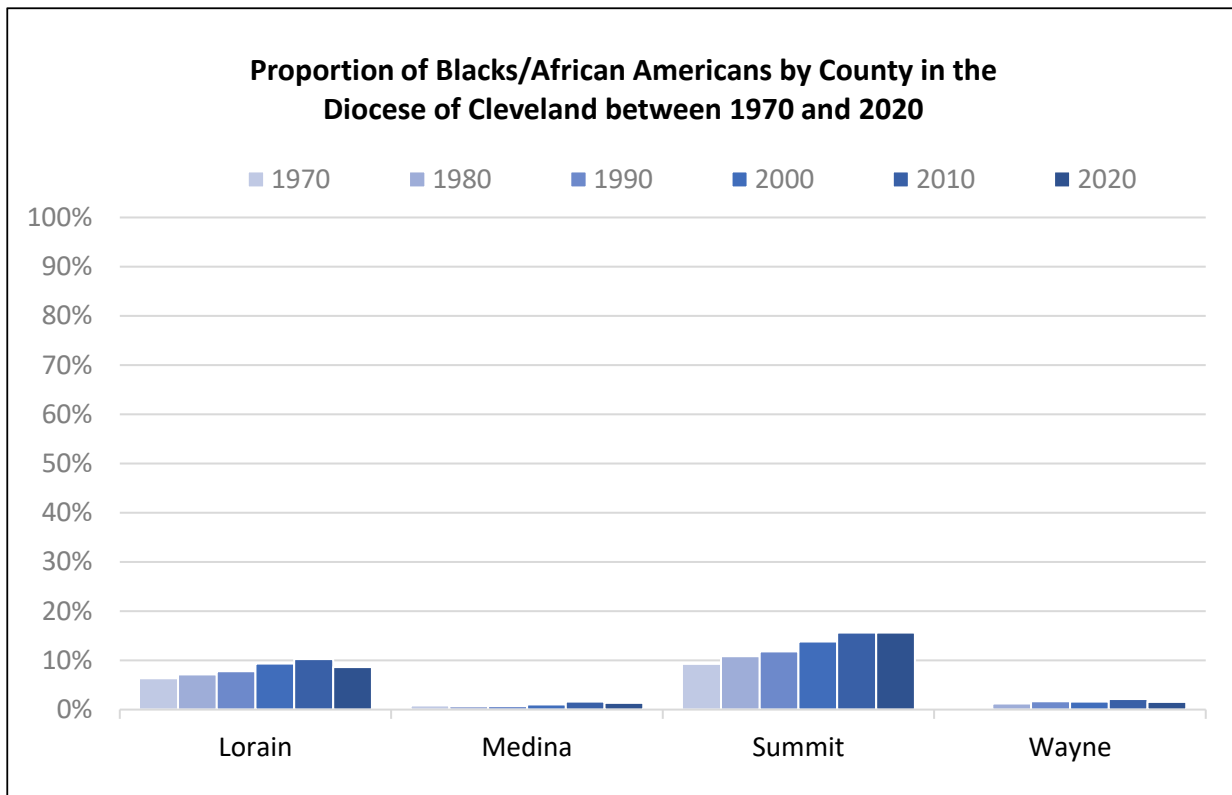
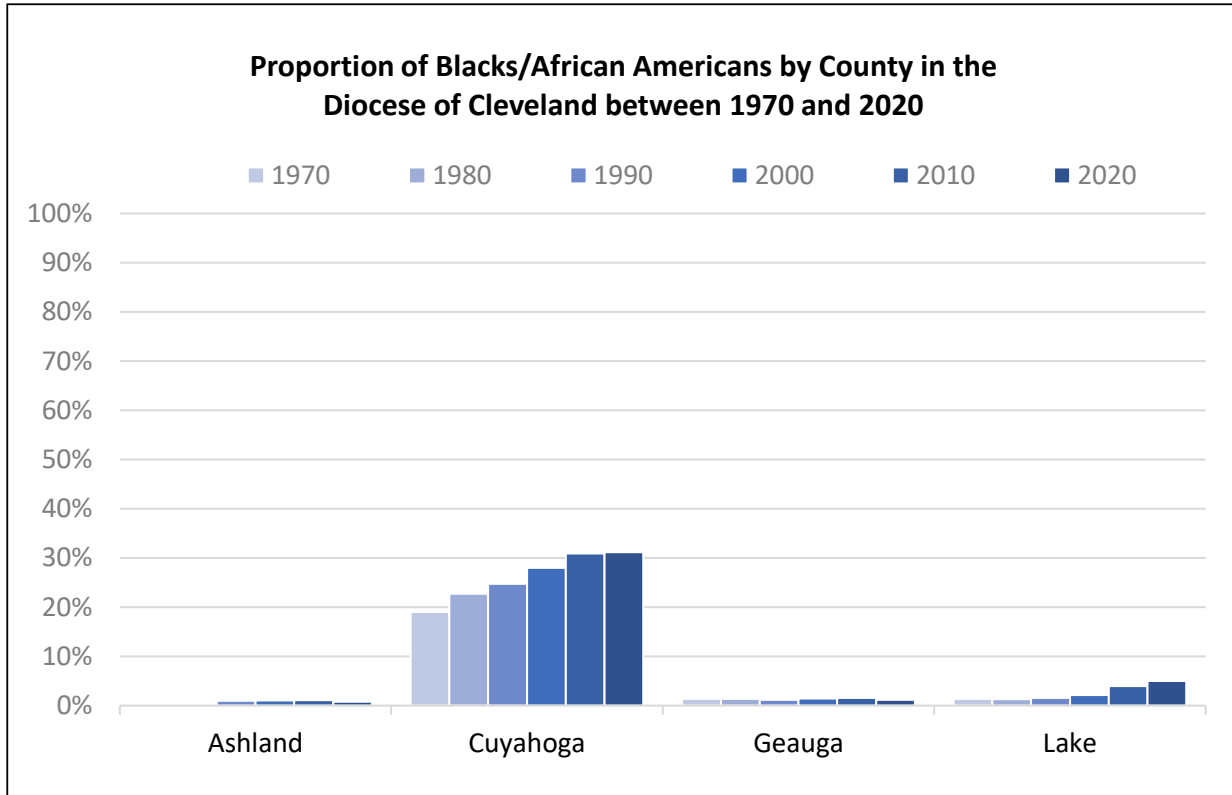
Between 1970 and 2020, the number of Blacks/African Americans in:

- Lake County increased by 8,329 people (by 309%).
- Medina County increased by 1,638 people (by 232%).
- Summit County increased by 28,088 people (by 54%).
- Lorain County increased by 8,509 people (by 52%).
- Geauga County increased by 228 people (by 27%).
- Cuyahoga County increased by 42,755 people (by 13%).

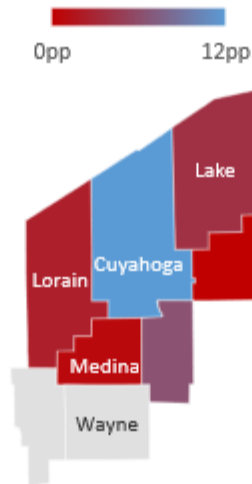
Number of Blacks/African Americans by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	457	544	593	394
Cuyahoga	328,140	340,820	349,917	390,519	396,157	370,895
Geauga	854	1,012	953	1,291	1,469	1,082
Lake	2,693	2,841	3,463	4,913	9,106	11,022
Lorain	16,354	19,658	21,138	26,601	30,995	24,863
Medina	706	854	906	1,564	2,834	2,344
Summit	51,638	56,878	60,884	75,112	85,046	79,726
Wayne	.	1,226	1,704	1,818	2,490	1,786
Altogether	400,385	423,289	439,422	502,362	528,690	492,112

12. Proportion of Blacks/African Americans



Change in the Proportion of Blacks/African Americans by County in the Diocese of Cleveland between 1970 and 2020



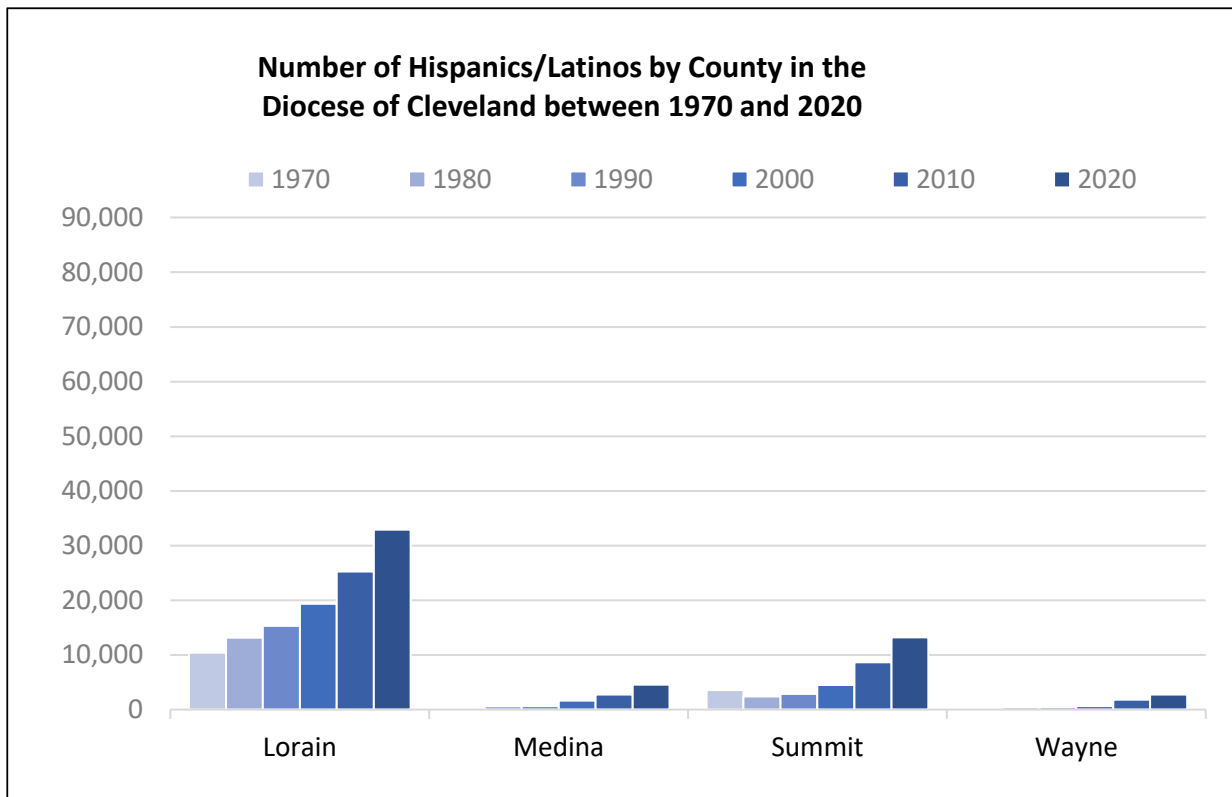
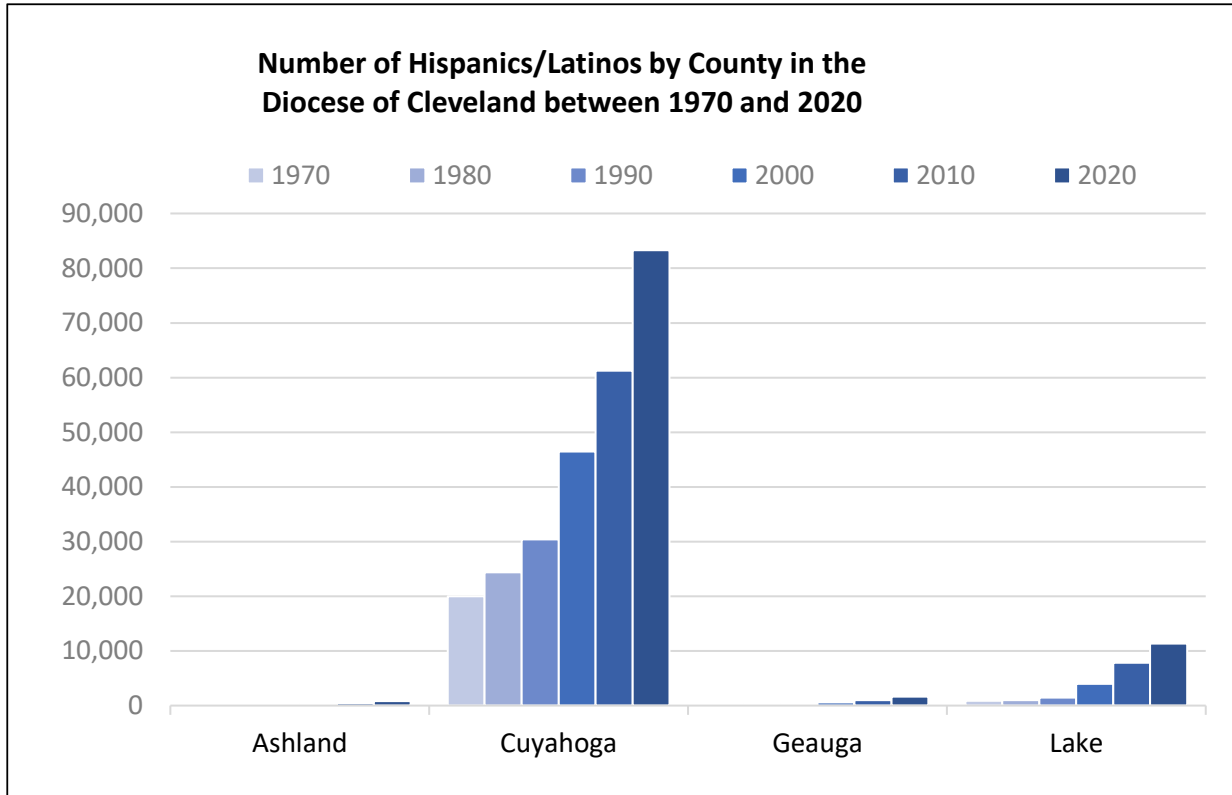
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Cuyahoga County increased by 12pp.
- Summit County increased by 6pp.
- Lake County increased by 4pp.
- Lorain County increased by 2pp.
- Medina County increased by less than 1pp.
- Geauga County decreased by less than 1pp.

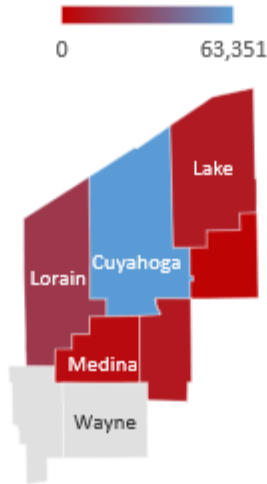
Proportion of Blacks/African Americans by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Ashland	.	.	1	1	1	1
Cuyahoga	19	23	25	28	31	31
Geauga	1	1	1	1	2	1
Lake	1	1	2	2	4	5
Lorain	6	7	8	9	10	9
Medina	1	1	1	1	2	1
Summit	9	11	12	14	16	16
Wayne	.	1	2	2	2	2
Altogether	14	15	16	18	19	19

13. Number of Hispanics/Latinos



**Change in the Number of Hispanics/Latinos by County in the
Diocese of Cleveland between 1970 and 2020**



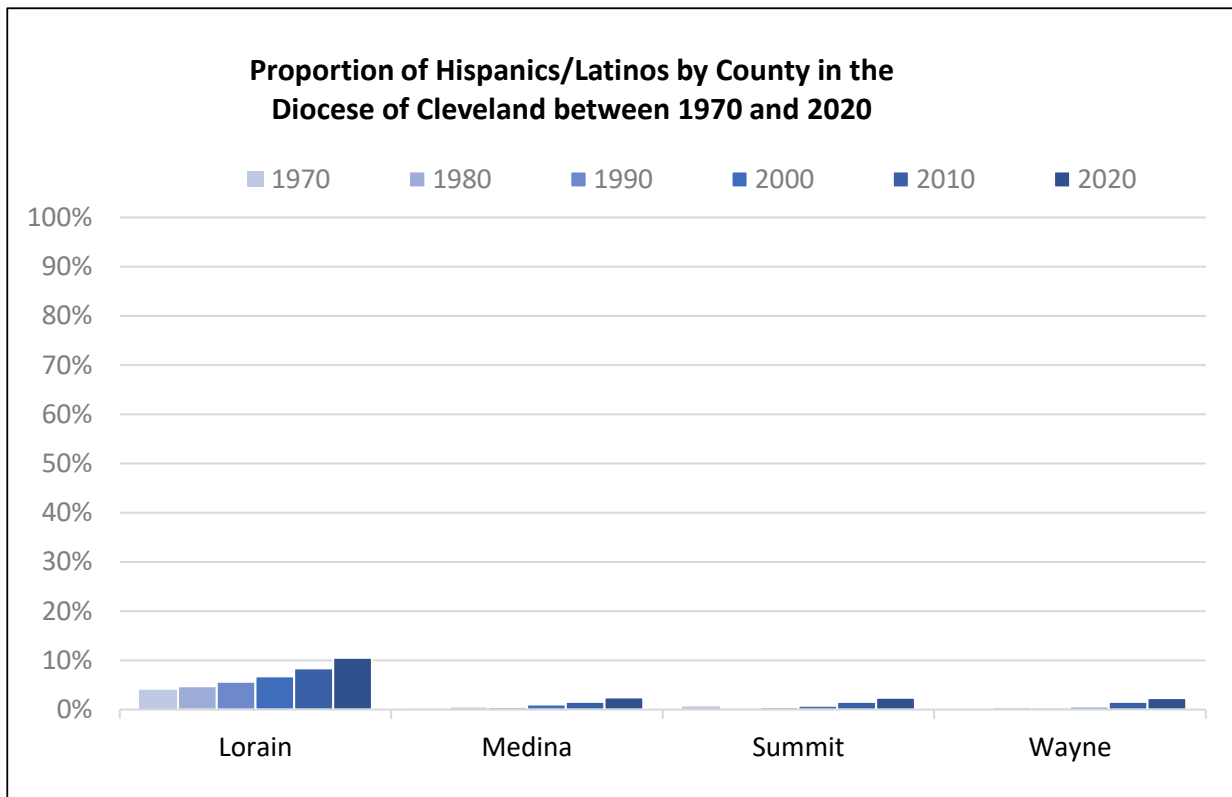
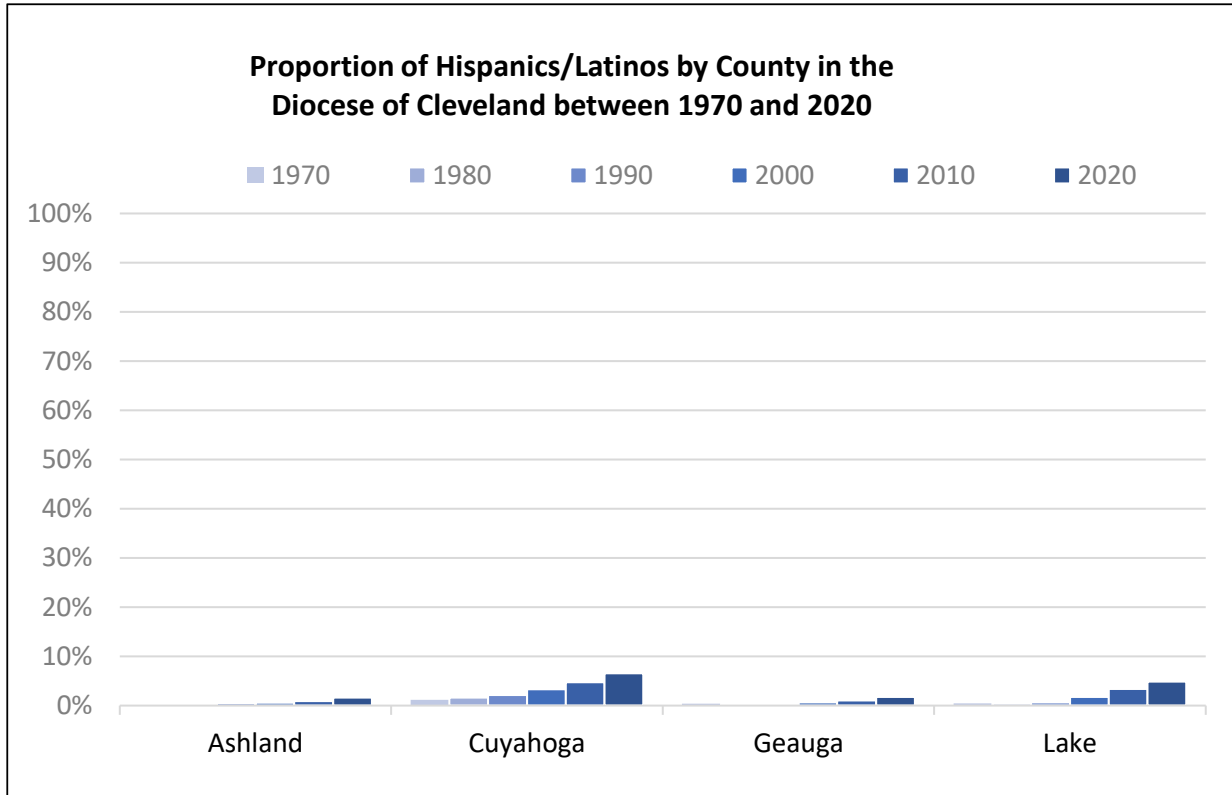
Between 1970 and 2020, the number of Hispanics/Latinos in:

- Medina County increased by 4,424 people (by 2633%).
- Lake County increased by 10,475 people (by 1181%).
- Geauga County increased by 1,404 people (by 540%).
- Cuyahoga County increased by 63,351 people (by 317%).
- Summit County increased by 9,632 people (by 270%).
- Lorain County increased by 22,526 people (by 217%).

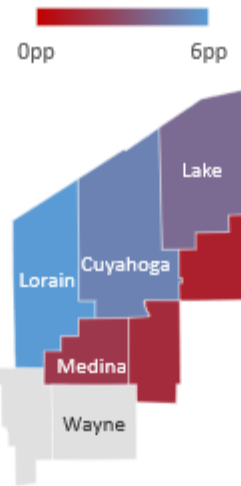
**Number of Hispanics/Latinos by County in the
Diocese of Cleveland between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Ashland	.	.	253	314	501	862
Cuyahoga	19,976	24,394	30,391	46,484	61,270	83,327
Geauga	260	313	247	618	1,001	1,664
Lake	887	1,037	1,481	3,999	7,825	11,362
Lorain	10,391	13,164	15,320	19,358	25,290	32,917
Medina	168	681	648	1,644	2,747	4,592
Summit	3,574	2,389	2,902	4,491	8,660	13,206
Wayne	.	497	478	671	1,800	2,755
Altogether	35,256	42,475	51,720	77,579	109,094	150,685

14. Proportion of Hispanics/Latinos



Change in the Proportion of Hispanics/Latinos by County in the Diocese of Cleveland between 1970 and 2020



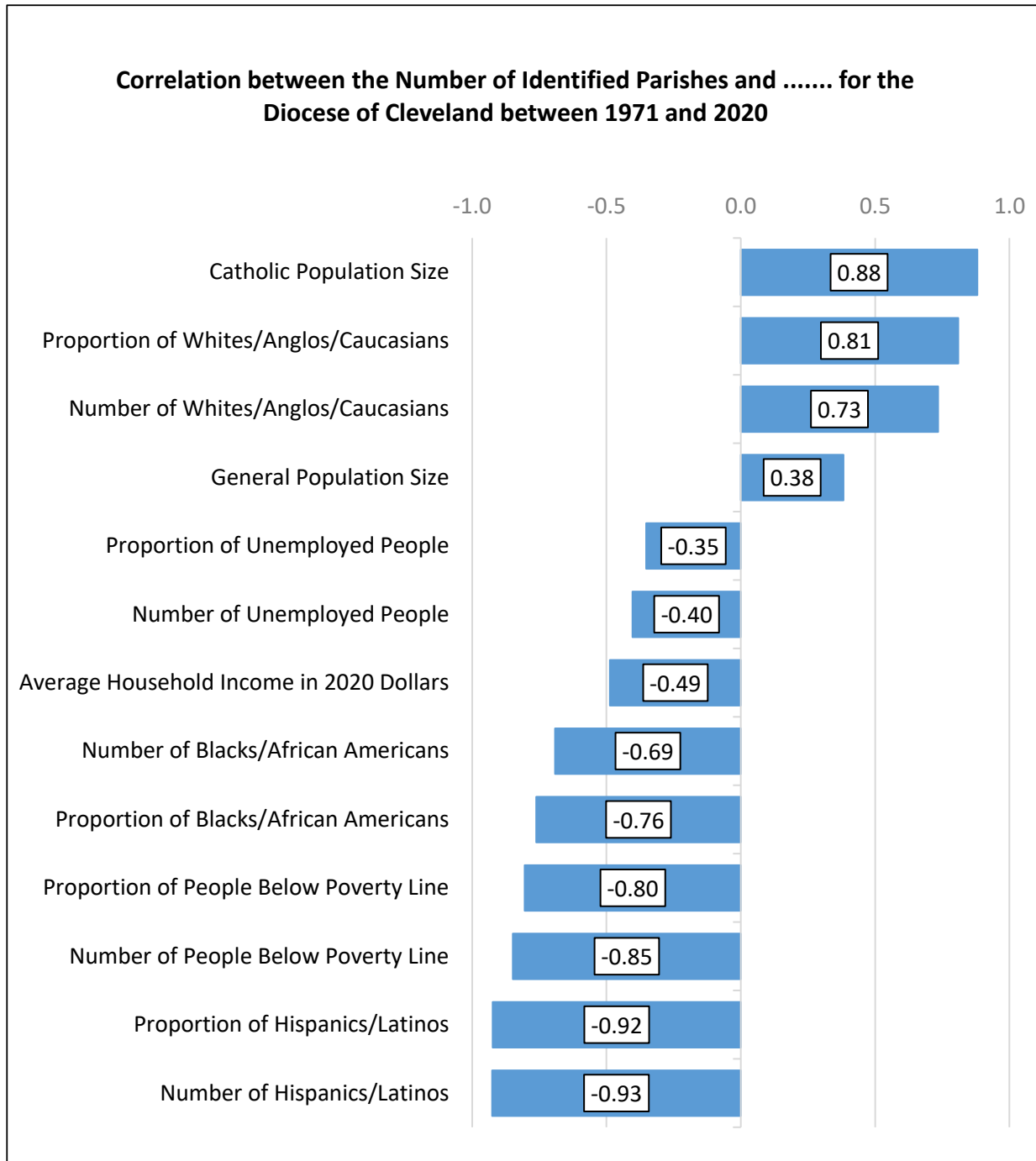
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Lorain County increased by 6pp.
- Cuyahoga County increased by 5pp.
- Lake County increased by 4pp.
- Medina County increased by 2pp.
- Summit County increased by 2pp.
- Geauga County increased by 1pp.

Proportion of Hispanics/Latinos by County in the Diocese of Cleveland between 1970 and 2020

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Ashland	.	.	1	1	1	2
Cuyahoga	1	2	2	3	5	7
Geauga	<1	<1	<1	1	1	2
Lake	<1	<1	1	2	3	5
Lorain	4	5	6	7	8	11
Medina	<1	1	1	1	2	3
Summit	1	<1	1	1	2	2
Wayne	.	1	<1	1	2	2
Altogether	1	1	2	3	4	5

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Diocese of Cleveland between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.77	0.36	0.93	0.88
General Population Size	-0.87	0.01	0.90	0.38
Average Household Income in 2020 Dollars	-0.91	-0.26	0.46	-0.49
Number of People Below Poverty Line	-0.91	-0.39	0.64	-0.85
Proportion of People Below Poverty Line	-0.86	-0.36	0.60	-0.80
Number of Unemployed People	-0.61	-0.07	0.70	-0.40
Proportion of Unemployed People	-0.55	-0.02	0.53	-0.35
Number of Whites/Anglos/Caucasians	-0.88	0.20	0.78	0.73
Proportion of Whites/Anglos/Caucasians	-0.61	0.38	0.89	0.81
Number of Blacks/African Americans	-0.86	-0.32	0.59	-0.69
Proportion of Blacks/African Americans	-0.87	-0.26	0.56	-0.76
Number of Hispanics/Latinos	-0.94	-0.43	0.58	-0.93
Proportion of Hispanics/Latinos	-0.95	-0.41	0.58	-0.92

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 6 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- Catholic population size (0.88).
- proportion of Whites/Anglos/Caucasians (0.81).
- number of Whites/Anglos/Caucasians (0.73).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- number of Hispanics/Latinos (-0.93).
- proportion of Hispanics/Latinos (-0.92).
- number of people below poverty line (-0.85).
- proportion of people below poverty line (-0.80).
- proportion of Blacks/African Americans (-0.76).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

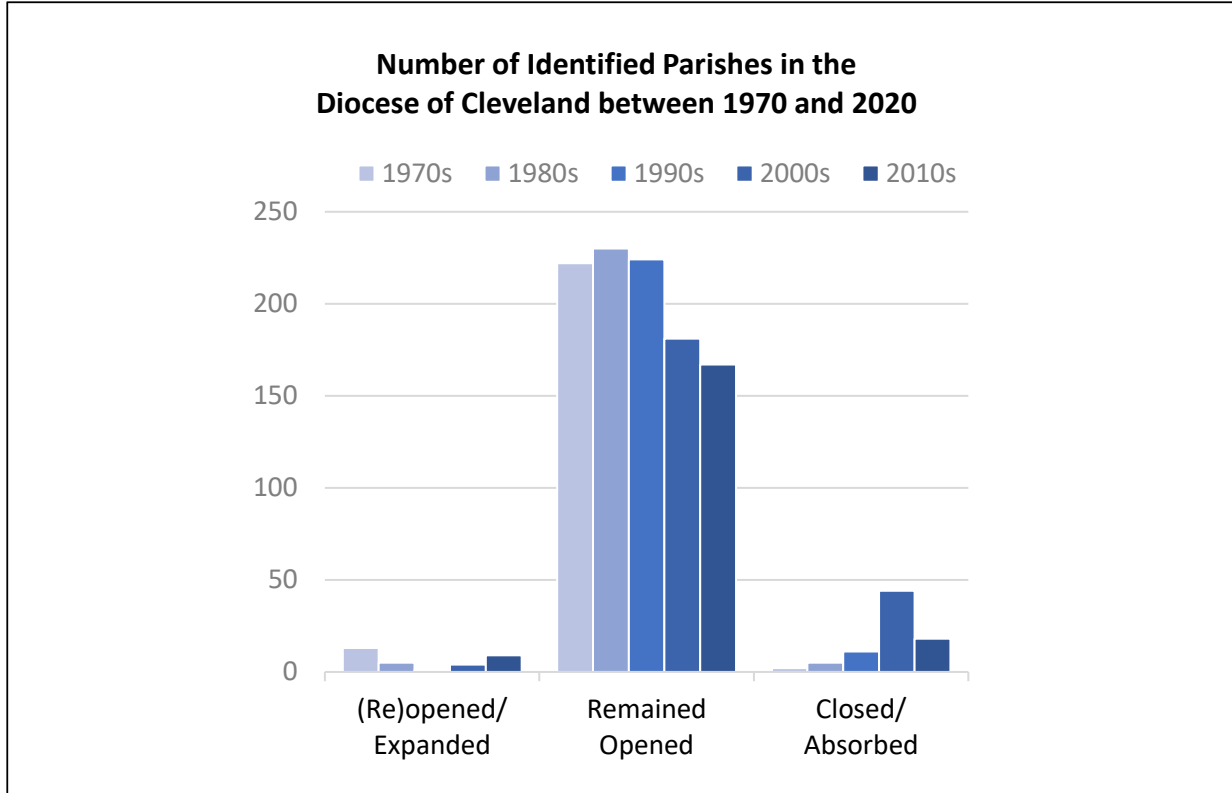
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



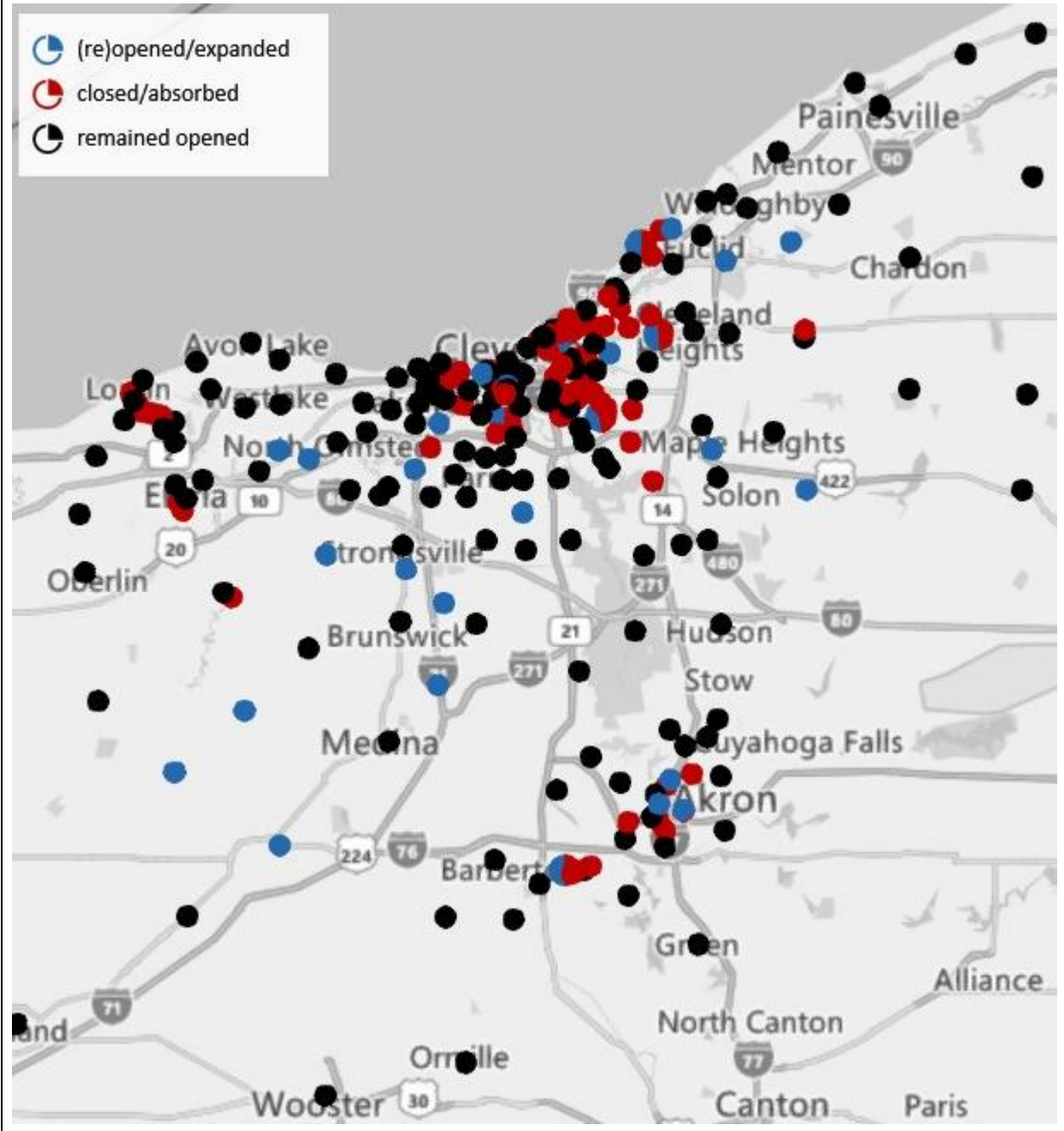
Over the entire 50-year period, a total 250 parishes were identified in the Diocese of Cleveland (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 138 parishes that remained opened.
- 80 closed/absorbed parishes.
- 32 (re)opened/expanded parishes.

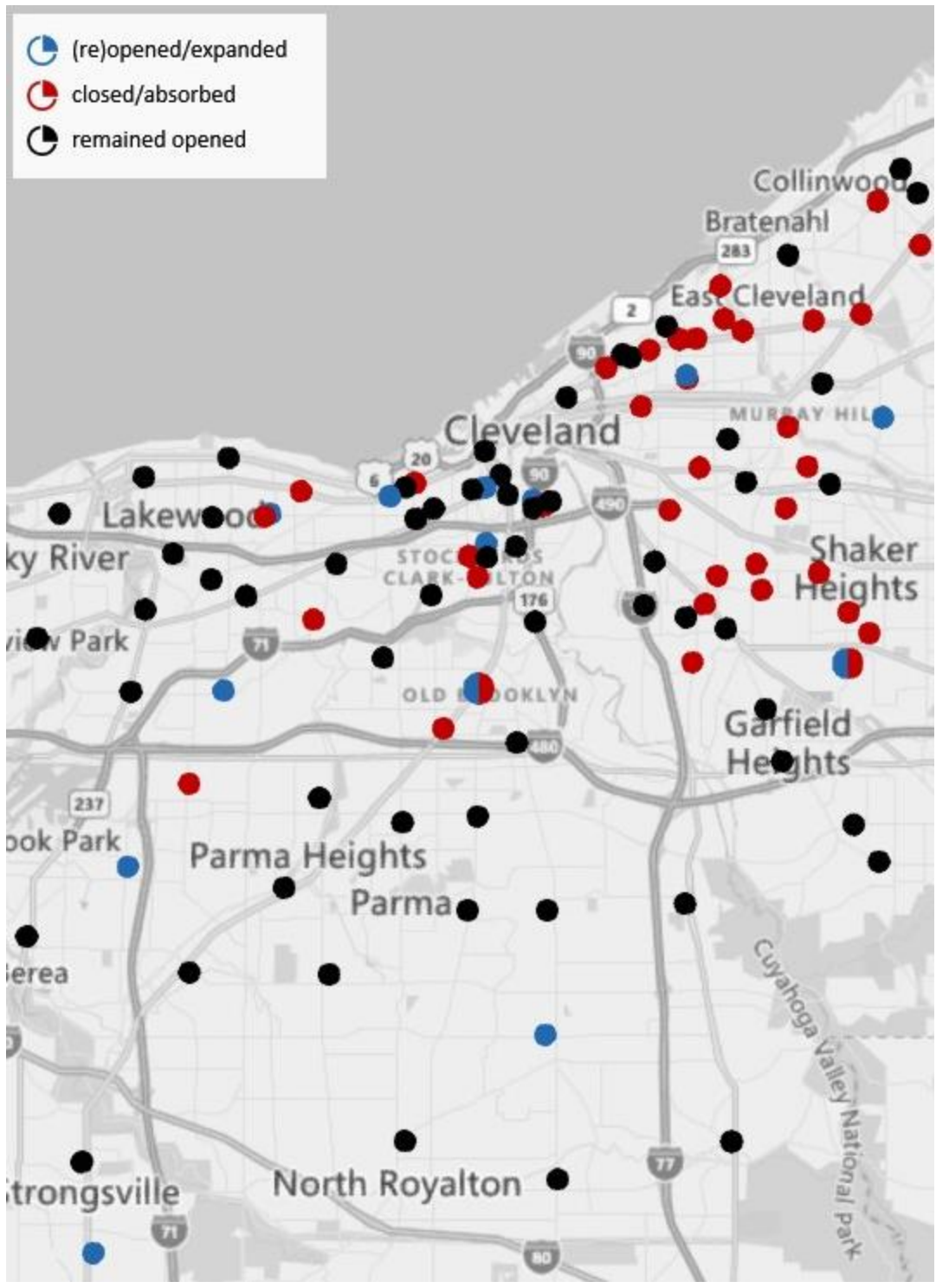
**Number of Identified Parishes in the
Diocese of Cleveland between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	13	5	1	4	9	32
Remained Opened	222	230	224	181	167	138
Closed/Absorbed	2	5	11	44	18	80
Altogether	237	240	236	229	194	250

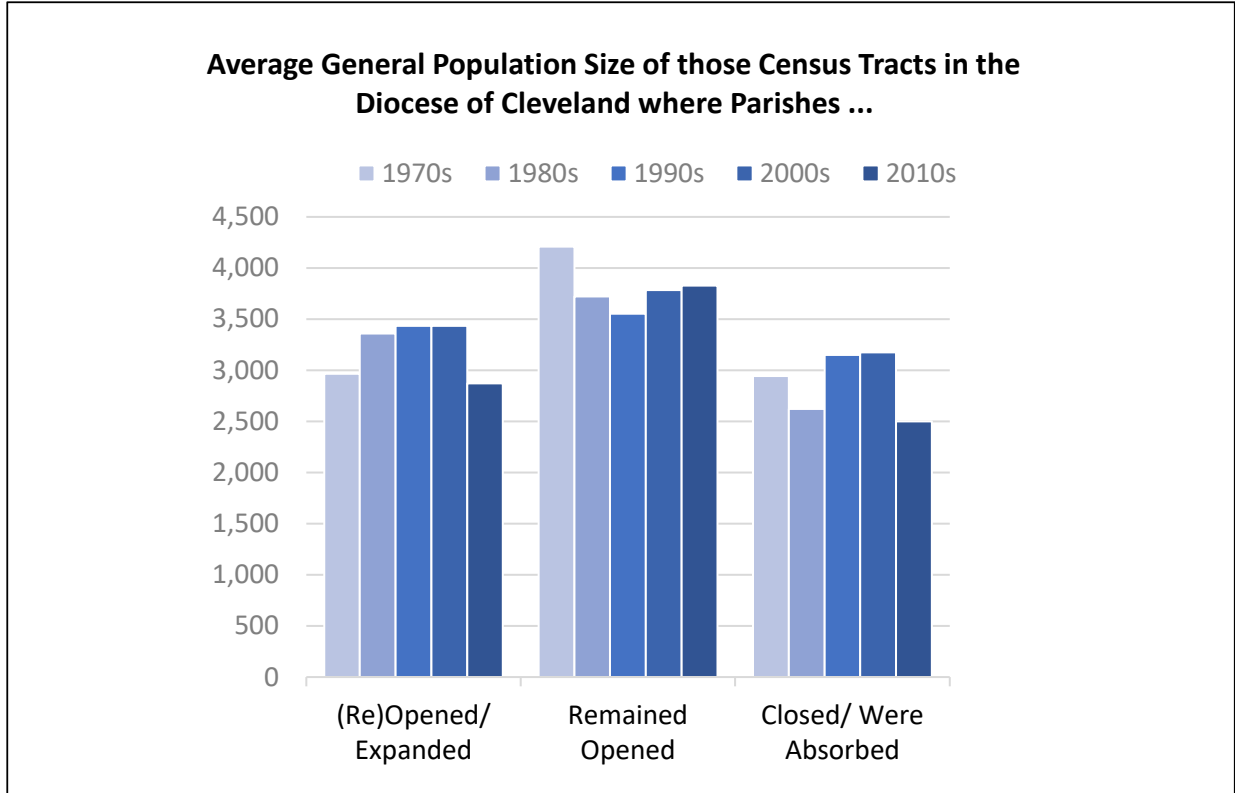
Identified Parishes in the Diocese of Cleveland between 1970 and 2020



Identified Parishes in the Diocese of Cleveland between 1970 and 2020
(Close Up)



2. Average General Population Size



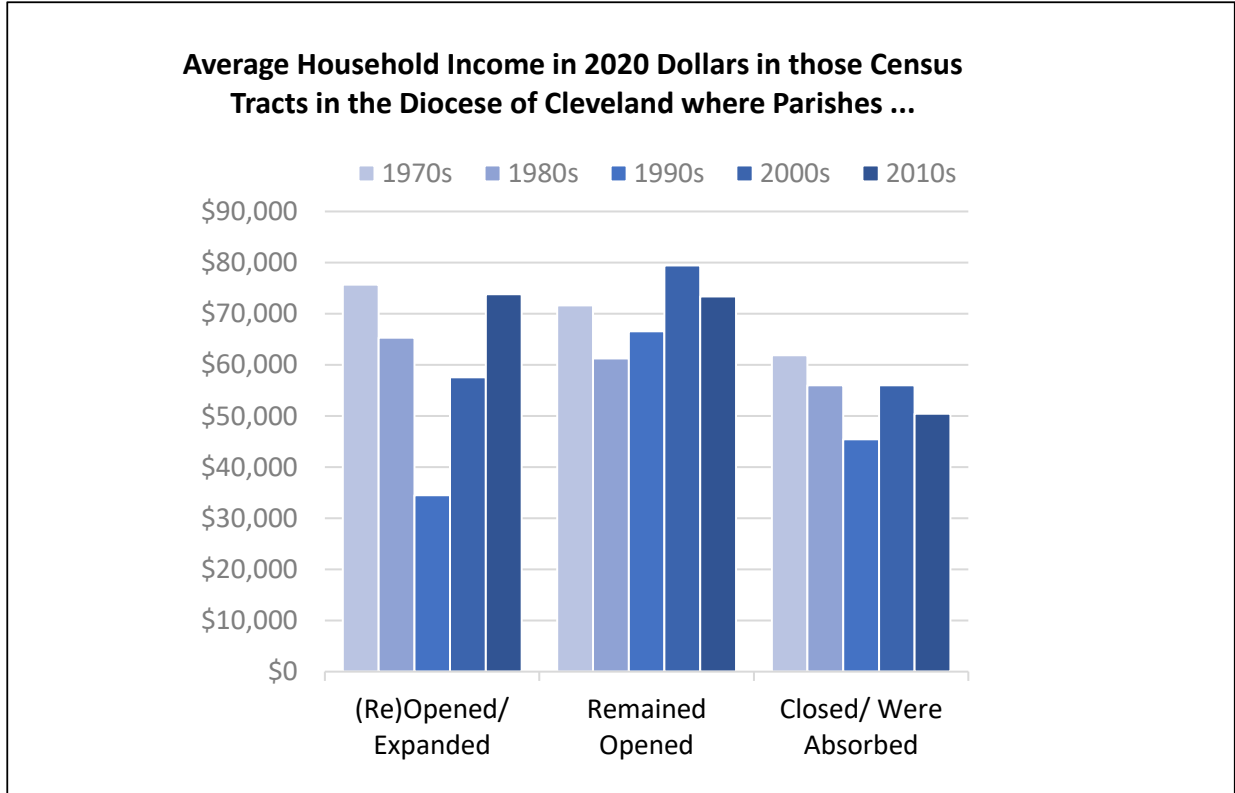
Between 1970 and 2020, there were, on average 3,817 people in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- Closed/absorbed was lower by 838 people (by 22%).
- (Re)opened/expanded was lower by 743 people (by 19%).

Average General Population Size of those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,965	3,361	3,434	3,435	2,872	3,074
Remained Opened	4,209	3,721	3,555	3,784	3,828	3,817
Closed/Were Absorbed	2,943	2,623	3,150	3,174	2,500	2,979
Altogether	4,128	3,690	3,535	3,661	3,660	3,736

3. Average Household Income



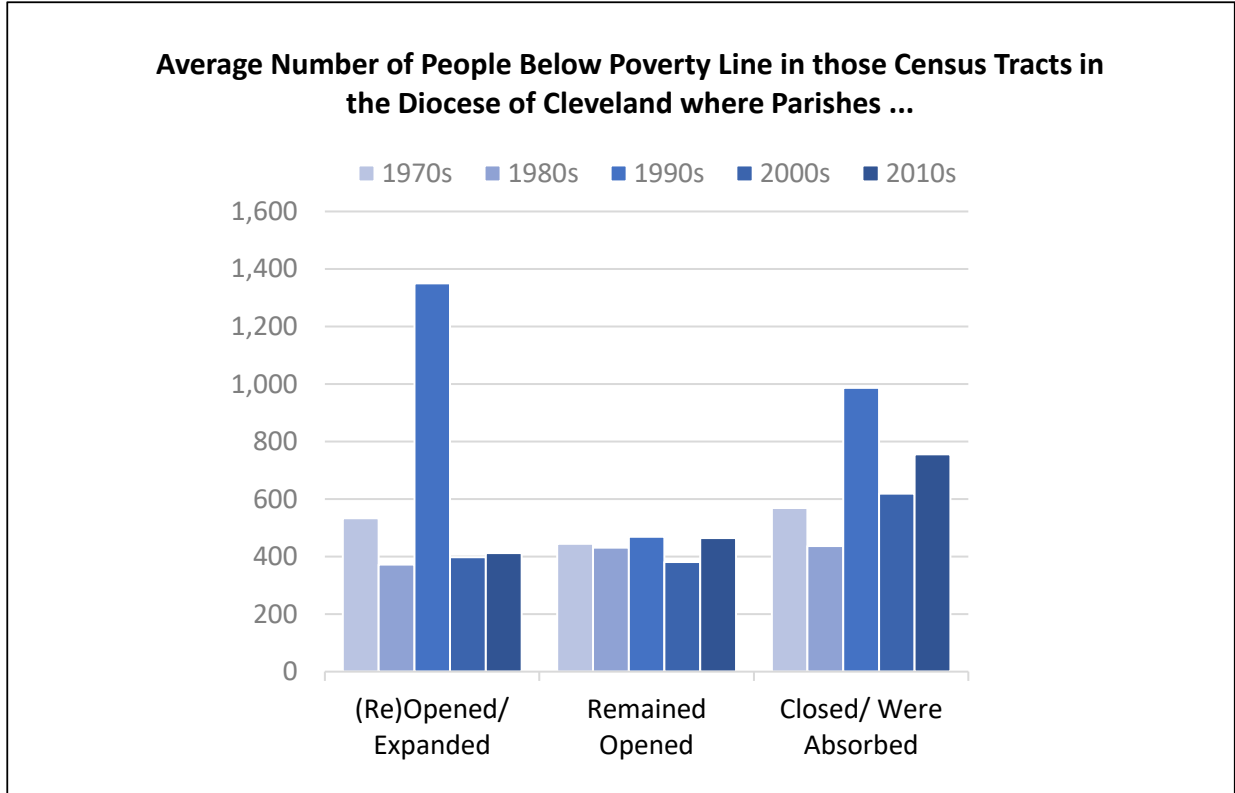
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Diocese of Cleveland where parishes remained opened equaled \$69,886. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$16,429 (by 24%).
- (Re)opened/expanded was higher by \$124 (by 0%).

Average Household Income in 2020 Dollars in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s [\$]	1980s [\$]	1990s [\$]	2000s [\$]	2010s [\$]	All [\$]
(Re)opened/Expanded	75,715	65,320	34,510	57,581	73,844	70,010
Remained Opened	71,670	61,266	66,556	79,433	73,416	69,886
Closed/Were Absorbed	61,921	55,990	45,457	56,024	50,428	53,457
Altogether	71,813	61,240	65,437	74,554	71,303	68,723

4. Average Number of People Below Poverty Line

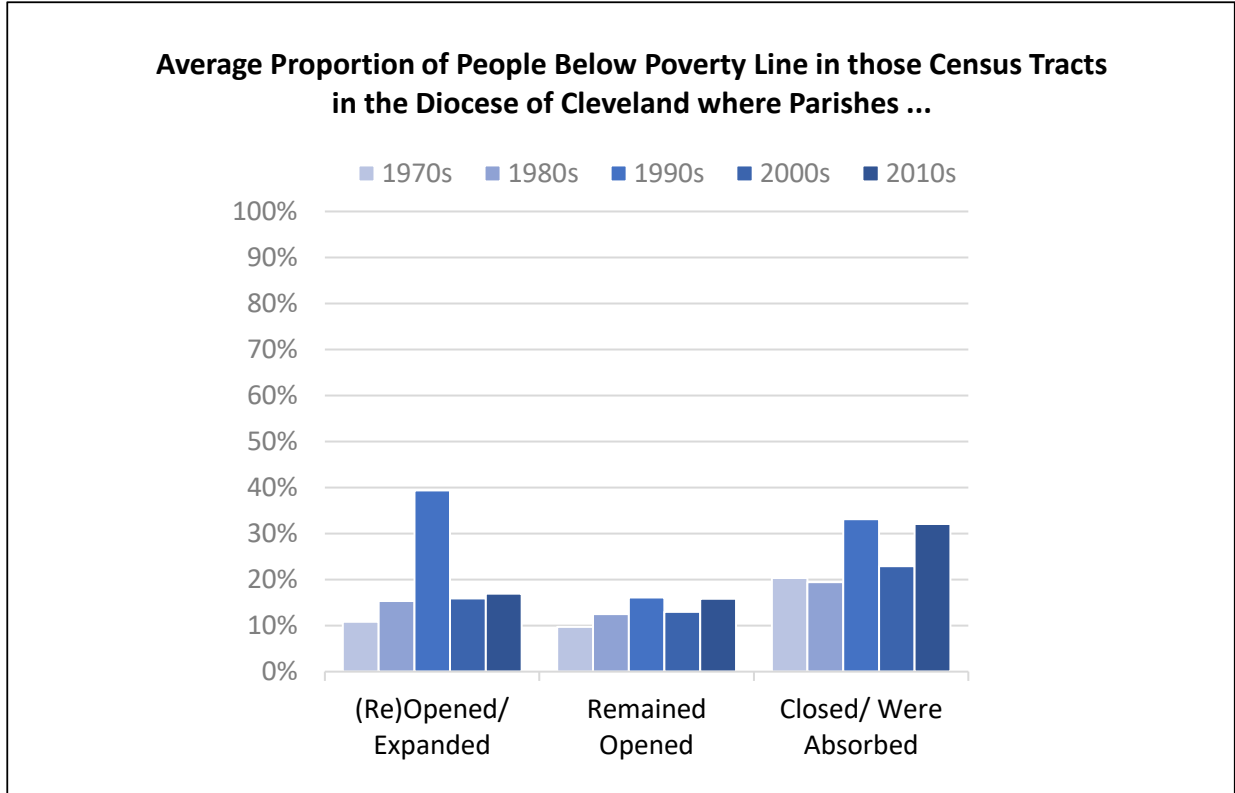


Between 1970 and 2020, there were, on average 439 unemployed people in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 248 people (by 57%).
- (Re)opened/expanded was higher by 44 people (by 10%).

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	534	373	1,350	398	412	483
Remained Opened	444	432	469	382	465	439
Closed/Were Absorbed	570	437	987	619	756	688
Altogether	451	430	497	428	489	458

5. Average Proportion of People Below Poverty Line



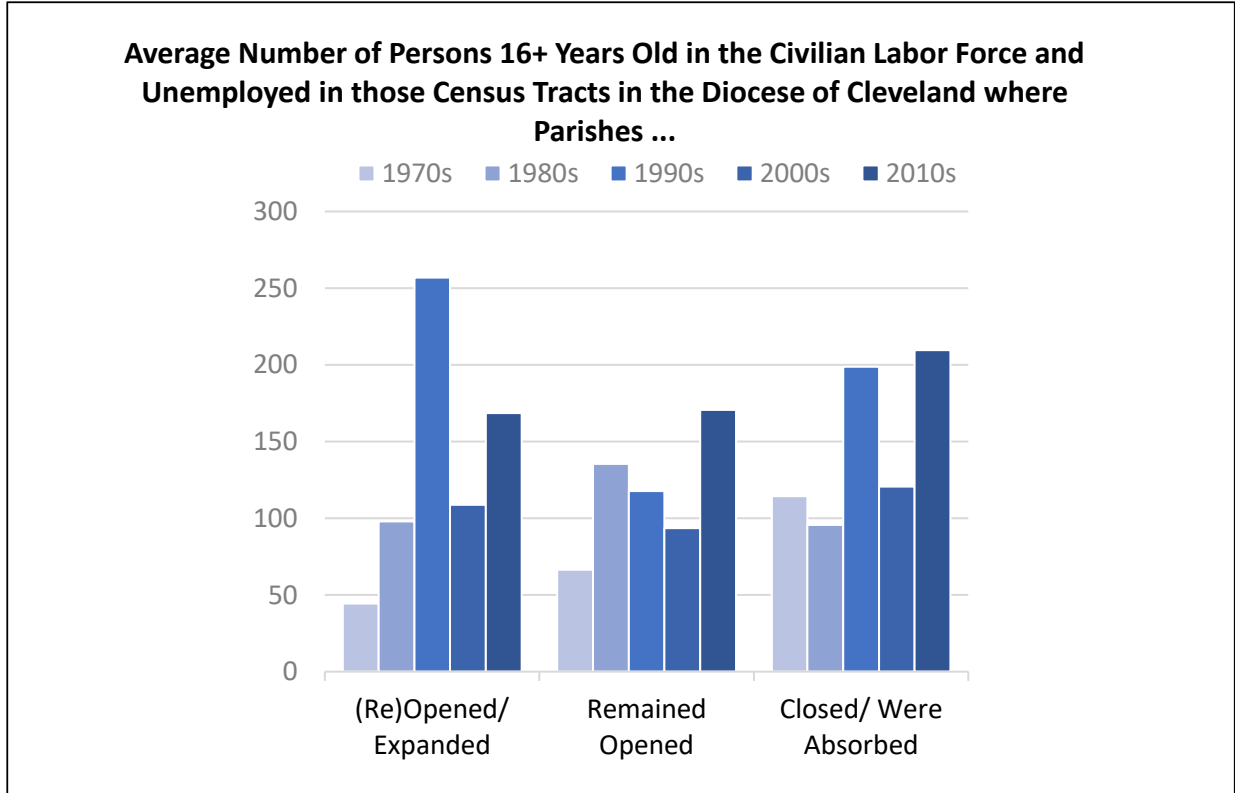
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Diocese of Cleveland where parishes remained opened equaled 13%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 13pp.
- (Re)opened/expanded was higher by 1pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	11	15	39	16	17	15
Remained Opened	10	12	16	13	16	13
Closed/Were Absorbed	20	19	33	23	32	26
Altogether	10	13	17	15	17	14

6. Average Number of Unemployed People



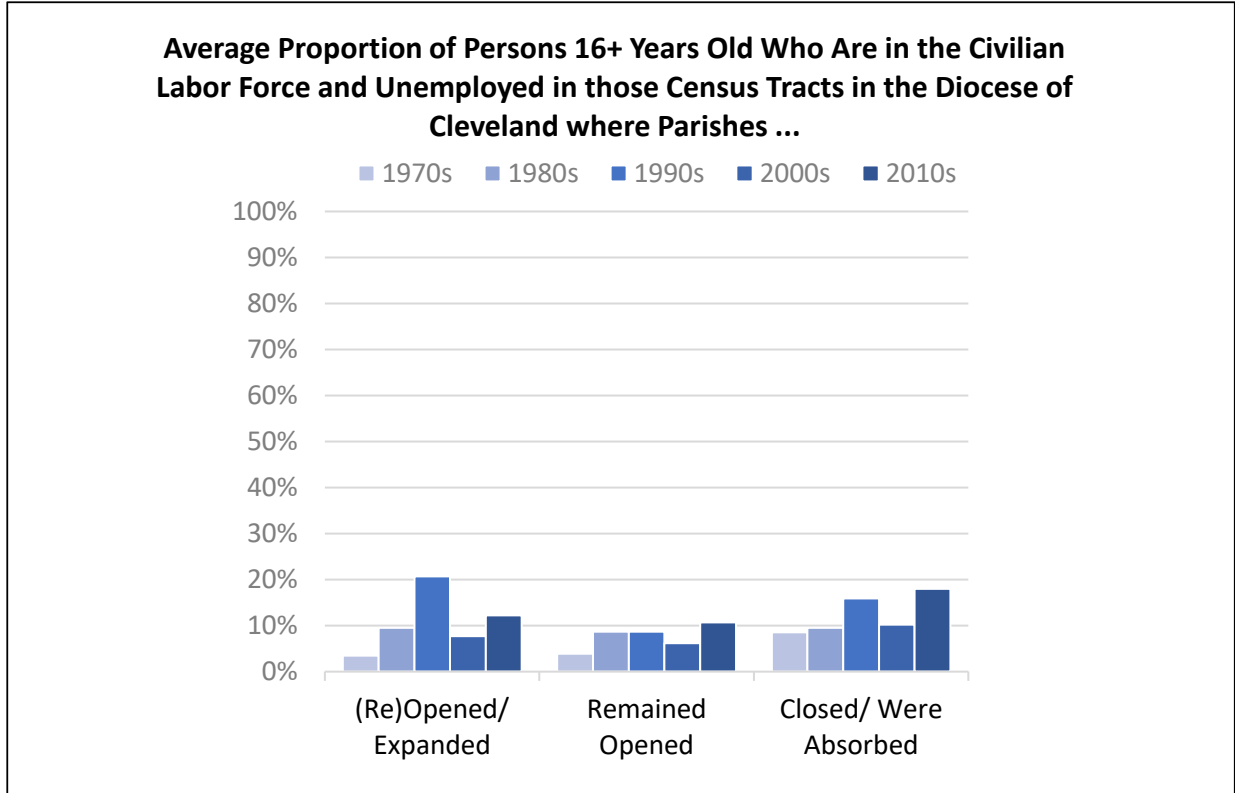
Between 1970 and 2020, there were, on average 115 unemployed people in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- Closed/absorbed was higher by 34 people (by 30%).
- (Re)opened/expanded was lower by 13 people (by 11%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	44	98	257	109	169	102
Remained Opened	67	136	118	94	171	115
Closed/Were Absorbed	115	96	199	121	210	150
Altogether	66	134	122	99	174	117

7. Average Proportion of Unemployed People



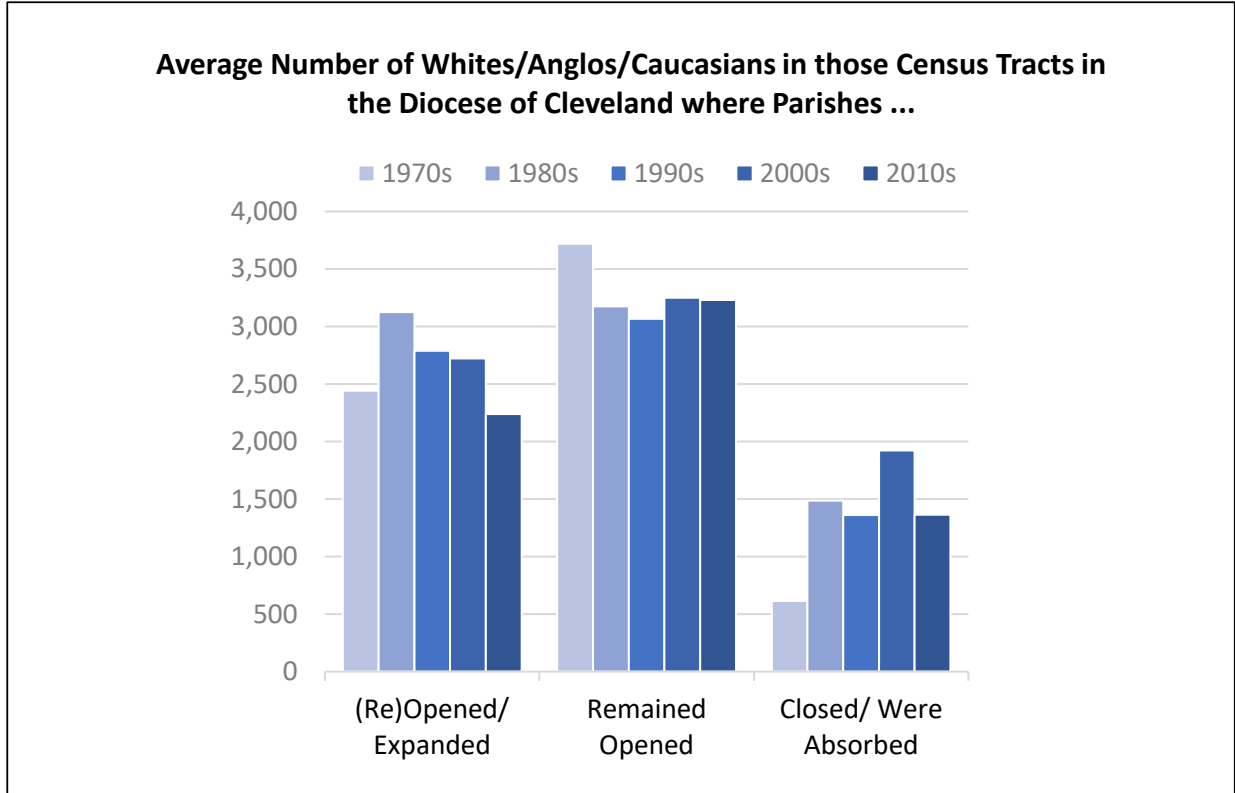
Over the entire 50-year period, the average unemployment rate in those census tracts in the Diocese of Cleveland where parishes remained opened equaled 8%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 5pp.
- (Re)opened/expanded was higher by less than 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	10	21	8	12	8
Remained Opened	4	9	9	6	11	8
Closed/Were Absorbed	9	10	16	10	18	13
Altogether	4	9	9	7	11	8

8. Average Number of Whites/Anglos/Caucasians



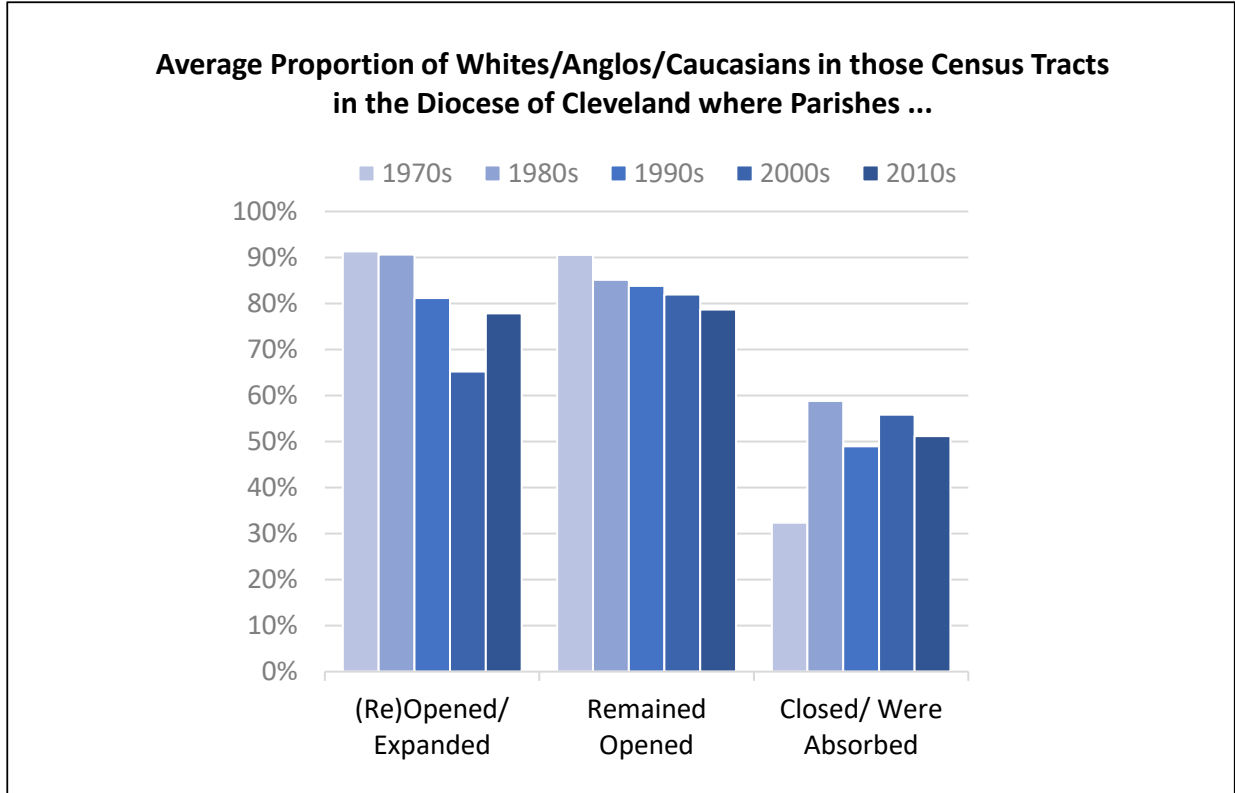
Between 1970 and 2020, there were, on average 3,290 Whites/Anglos/Caucasians in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,627 people (by 49%).
- (Re)opened/expanded was lower by 752 people (by 23%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,443	3,125	2,789	2,722	2,241	2,538
Remained Opened	3,720	3,176	3,066	3,251	3,233	3,290
Closed/Were Absorbed	615	1,486	1,362	1,924	1,364	1,663
Altogether	3,622	3,146	2,985	2,987	3,013	3,155

9. Average Proportion of Whites/Anglos/Caucasians



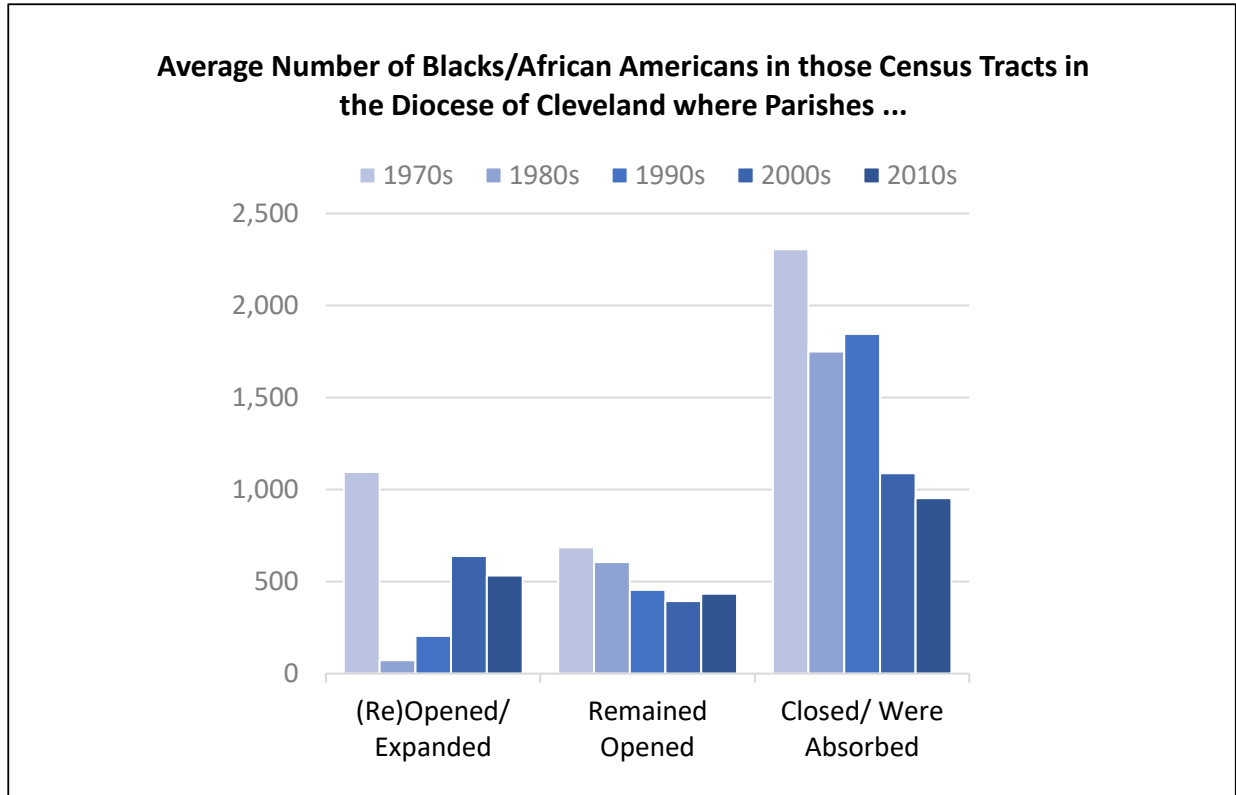
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Diocese of Cleveland where parishes remained opened equaled 84%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 31pp.
- (Re)opened/expanded was lower by 1pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	91	91	81	65	78	84
Remained Opened	91	85	84	82	79	84
Closed/Were Absorbed	32	59	49	56	51	53
Altogether	90	85	82	77	76	82

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

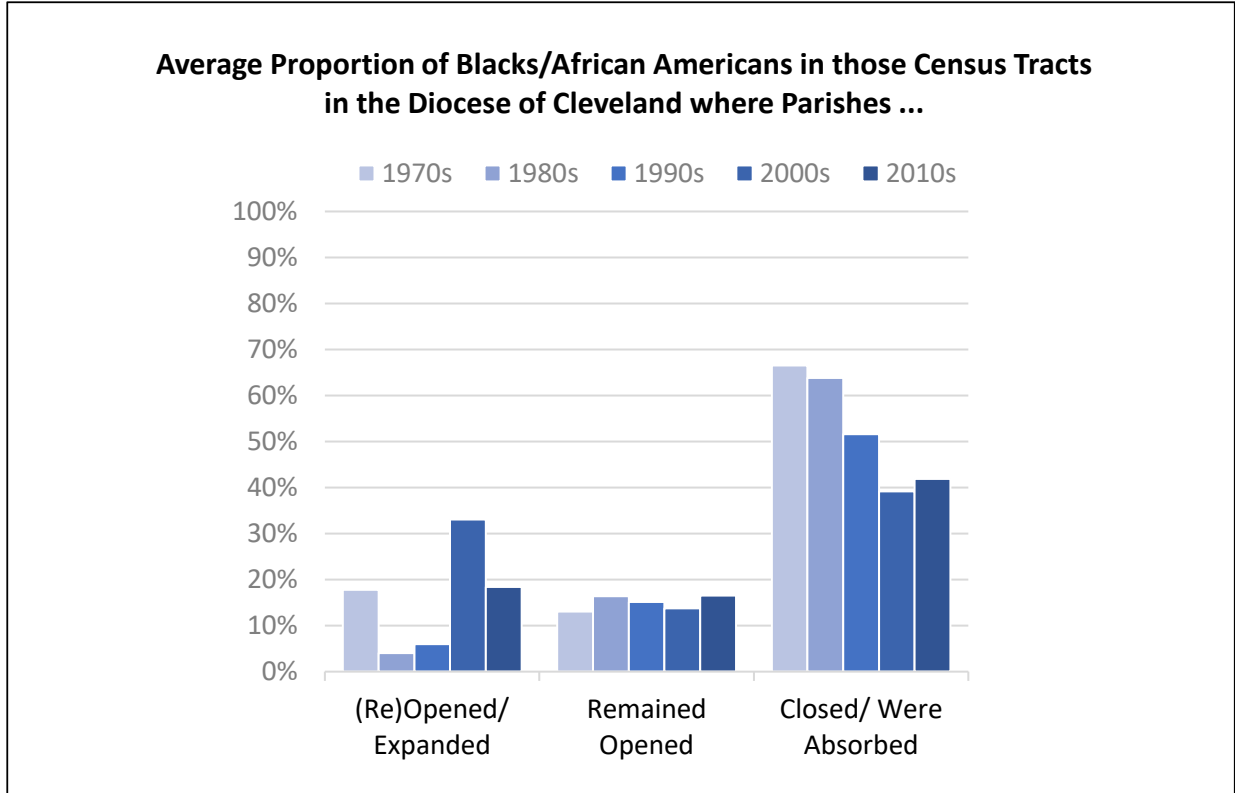
Between 1970 and 2020, there were, on average 509 Blacks/African Americans in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 711 people (by 140%).
- (Re)opened/expanded was higher by 92 people (by 18%).

Average Number of Blacks/African Americans in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	1,096	73	206	639	534	601
Remained Opened	685	606	455	395	434	509
Closed/Were Absorbed	2,307	1,750	1,846	1,090	953	1,220
Altogether	722	620	522	534	487	569

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

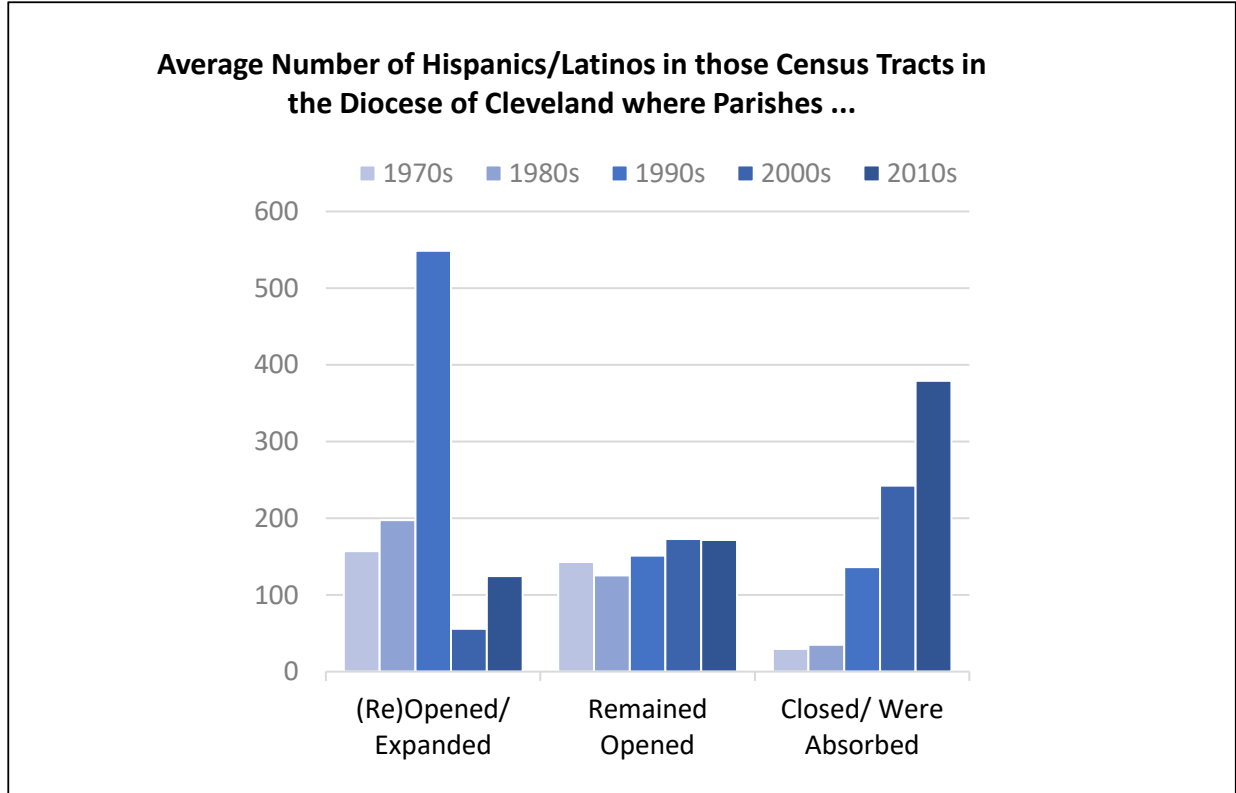
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Diocese of Cleveland where parishes remained opened equaled 15%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 28pp.
- (Re)opened/expanded was higher by 3pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	18	4	6	33	18	18
Remained Opened	13	16	15	14	17	15
Closed/Were Absorbed	67	64	52	39	42	43
Altogether	14	17	17	19	19	17

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

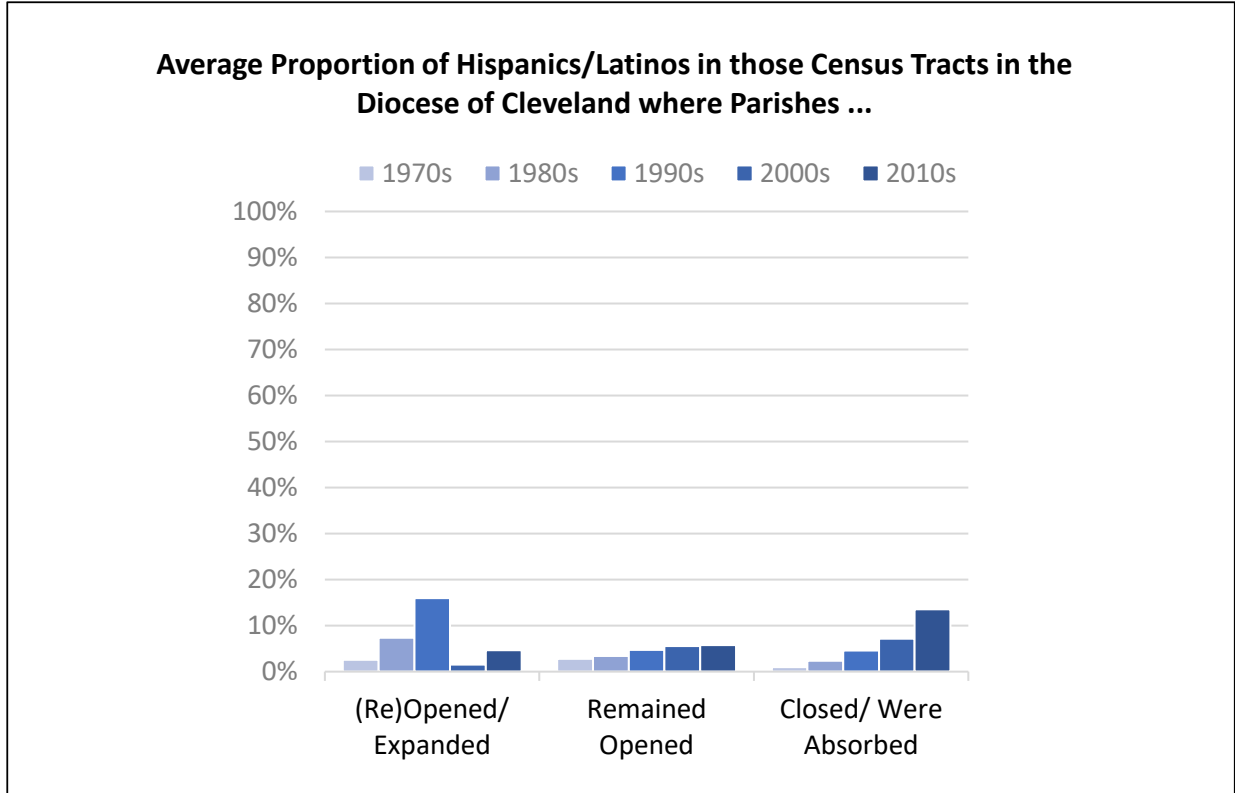
Between 1970 and 2020, there were, on average 152 Hispanics/Latinos in those census tracts in the Diocese of Cleveland where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 93 people (by 61%).
- (Re)opened/expanded was higher by 2 people (by 1%).

Average Number of Hispanics/Latinos in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	157	198	549	56	125	153
Remained Opened	143	126	151	173	172	152
Closed/Were Absorbed	30	35	137	242	379	244
Altogether	142	126	153	185	189	159

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

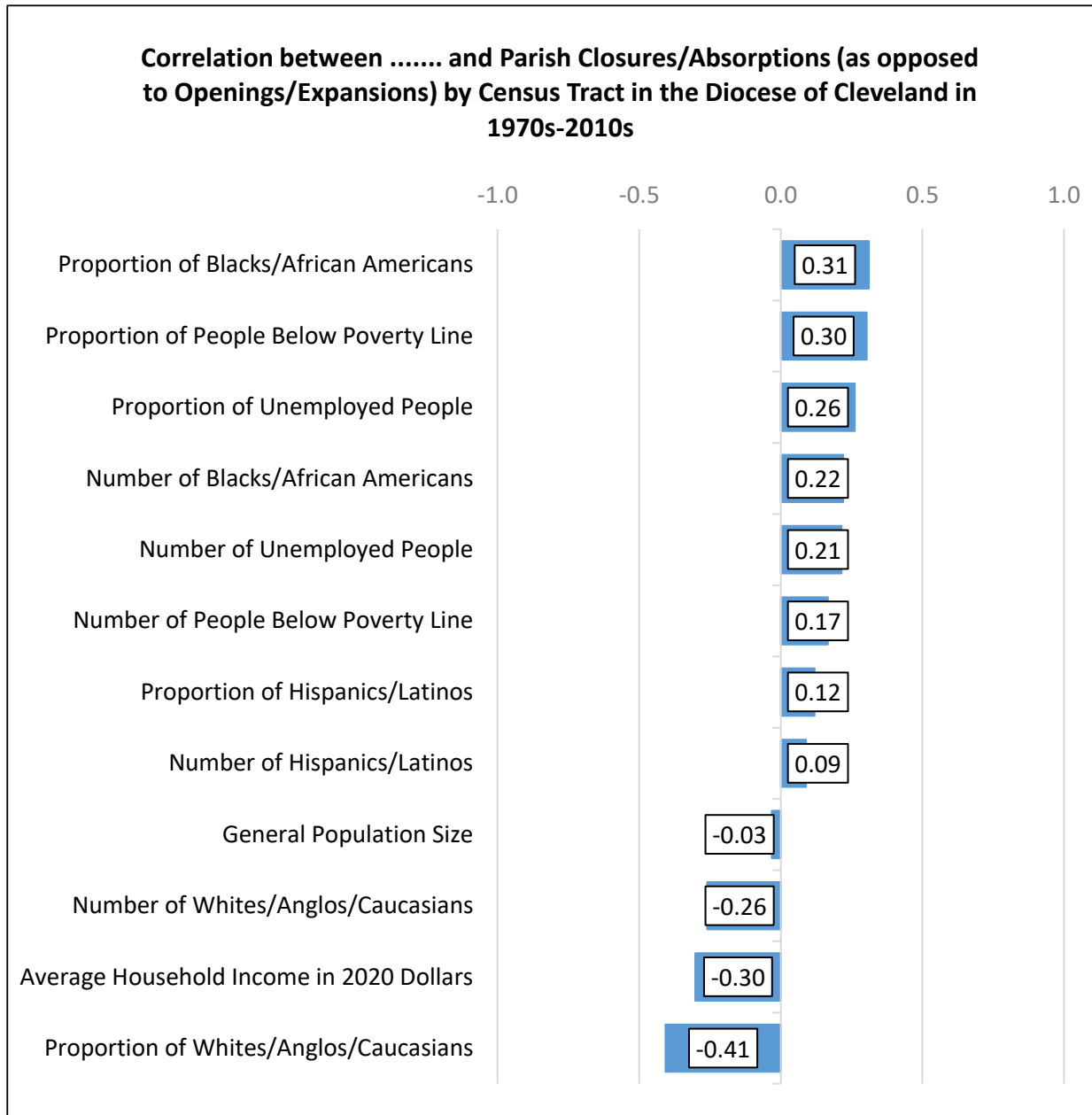
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Diocese of Cleveland where parishes remained opened equaled 4%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 3pp.
- (Re)opened/expanded was higher by less than 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Diocese of Cleveland where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	7	16	2	5	4
Remained Opened	3	3	5	6	6	4
Closed/Were Absorbed	1	2	5	7	14	8
Altogether	3	3	5	6	6	5

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART V. Archdiocese of Detroit

This part of the report describes findings for the Archdiocese of Detroit. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

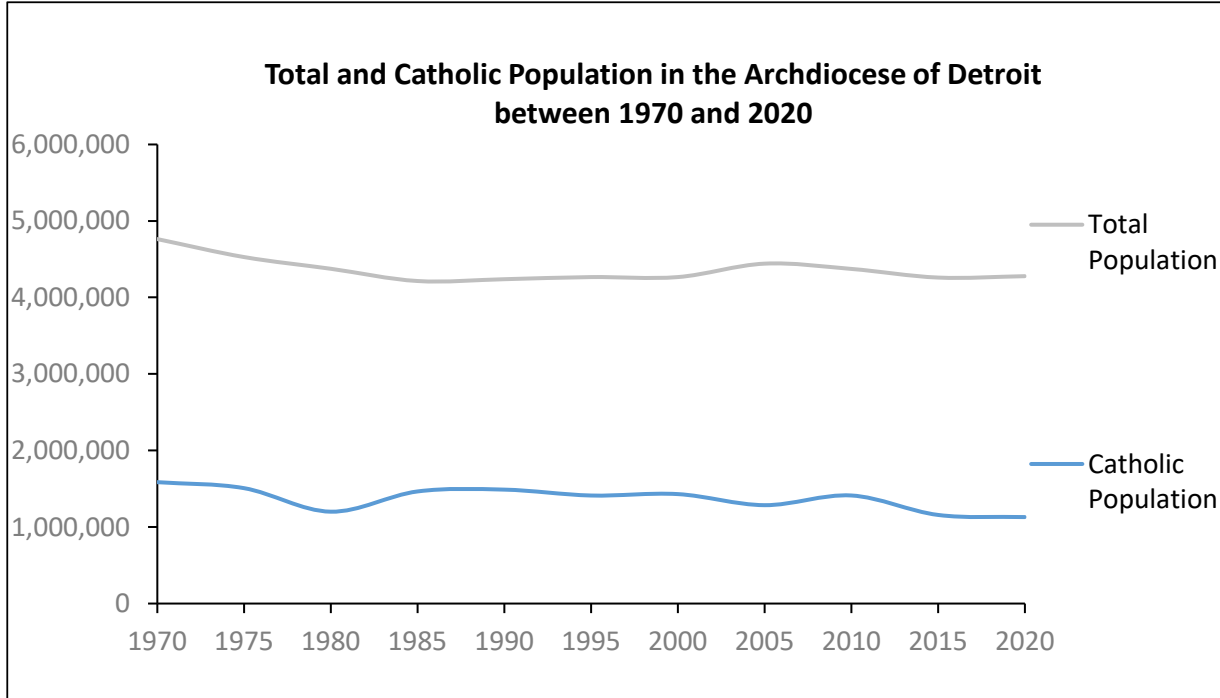
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communion, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population



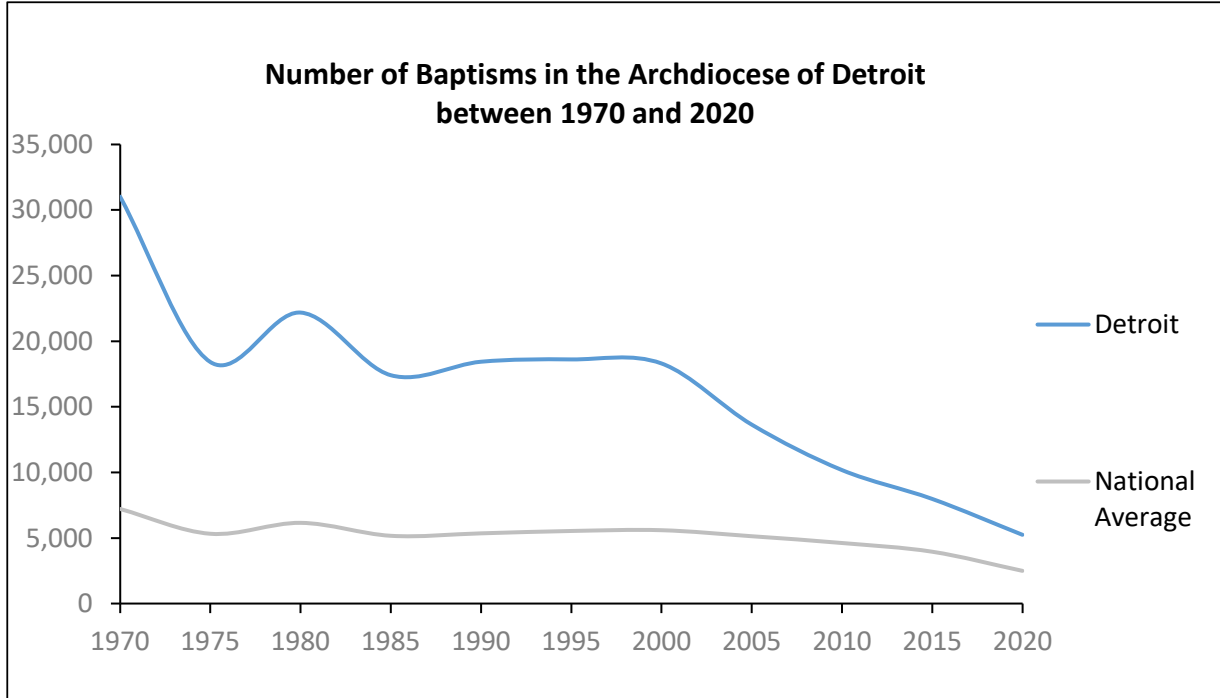
* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of Catholics in the Archdiocese of Detroit decreased from 1,587,334 in 1970 to 1,131,660 in 2020. This means that the number of Catholics in the archdiocese declined by 29% over those 50 years.

By comparison, the total population of the Archdiocese of Detroit decreased from 4,762,002 in 1970 to 4,278,248 in 2020. So, the overall population declined by 10% in the same period.

Total and Catholic Population in the Archdiocese of Detroit between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	4,762,002	4,374,829	4,238,900	4,266,650	4,373,040	4,278,248
Catholic Population	1,587,334	1,202,131	1,490,000	1,431,565	1,413,612	1,131,660

2. Number of Baptisms

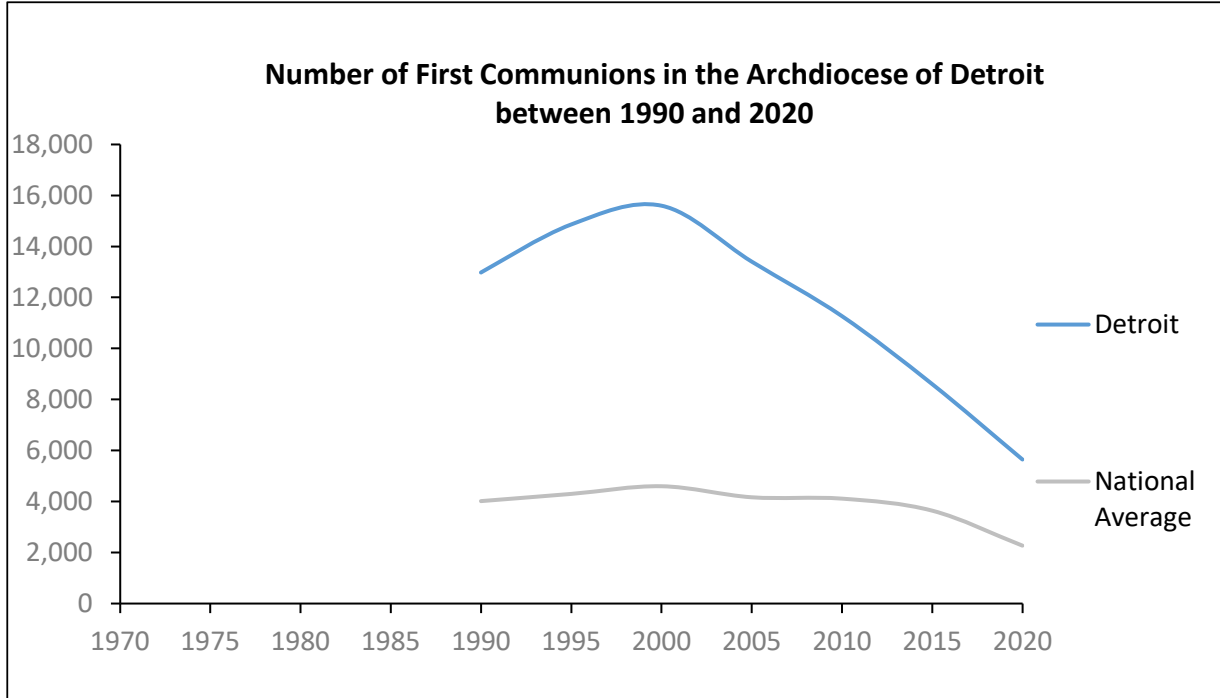


* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of Baptisms in the Archdiocese of Detroit decreased from 31,004 in 1970 to 5,250 in 2020. This means that, on average, there were 515 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 83% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Detroit	31,004	22,175	18,431	18,298	10,180	5,250

3. Number of First Communion



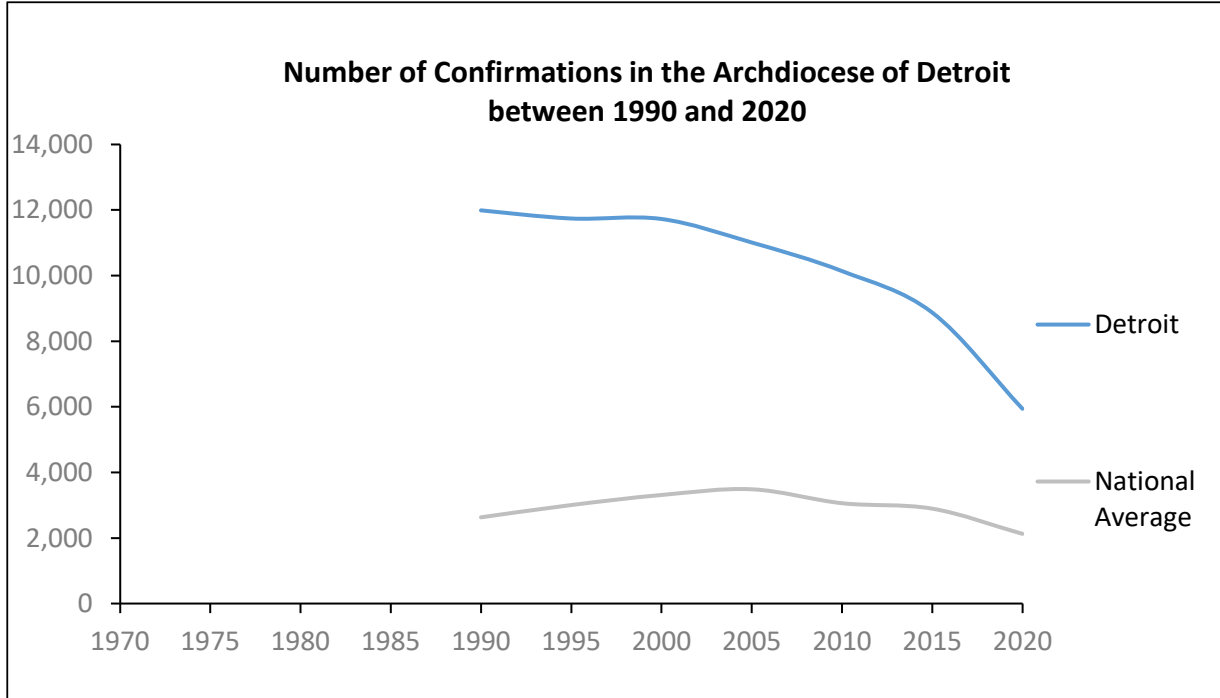
* The available data on First Communion starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of First Communion in the Archdiocese of Detroit decreased from 12,982 in 1990 to 5,656 in 2020. This means that, on average, there were 244 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 56% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Detroit	.	.	12,982	15,600	11,273	5,656

4. Number of Confirmations



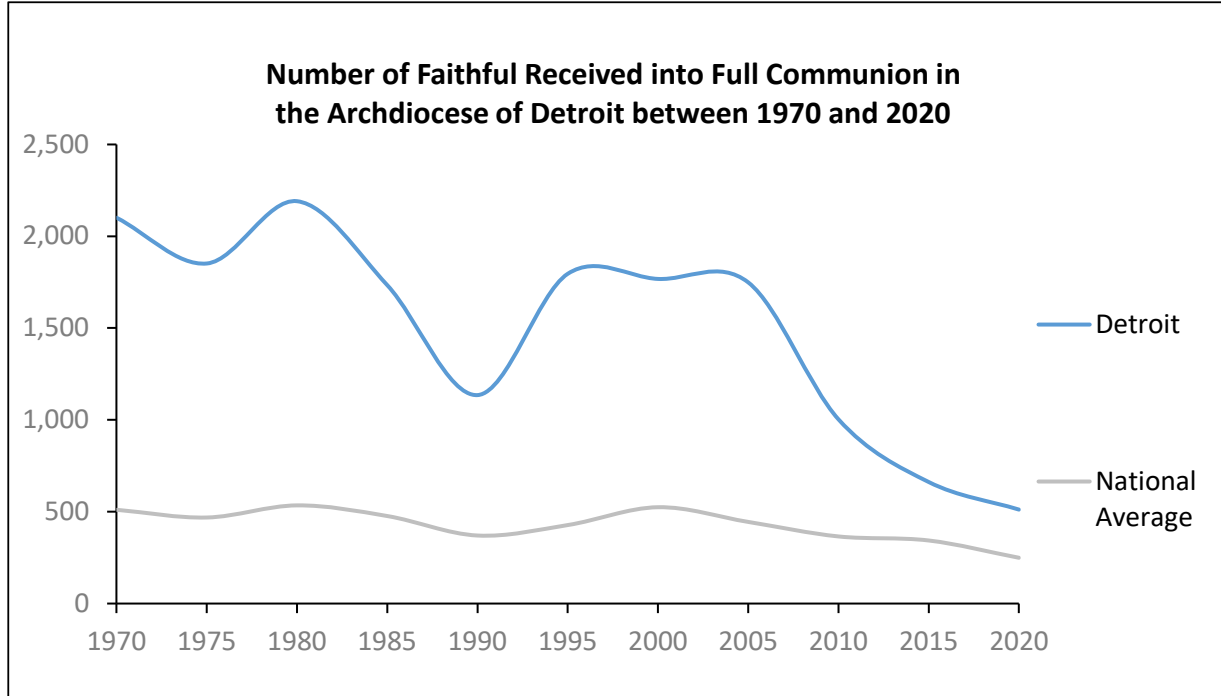
* The available data on Confirmations starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of Confirmations in the Archdiocese of Detroit decreased from 11,983 in 1990 to 5,941 in 2020. This means that, on average, there were 201 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 50% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Detroit	.	.	11,983	11,720	10,134	5,941

5. Number of Faithful Received into Full Communion

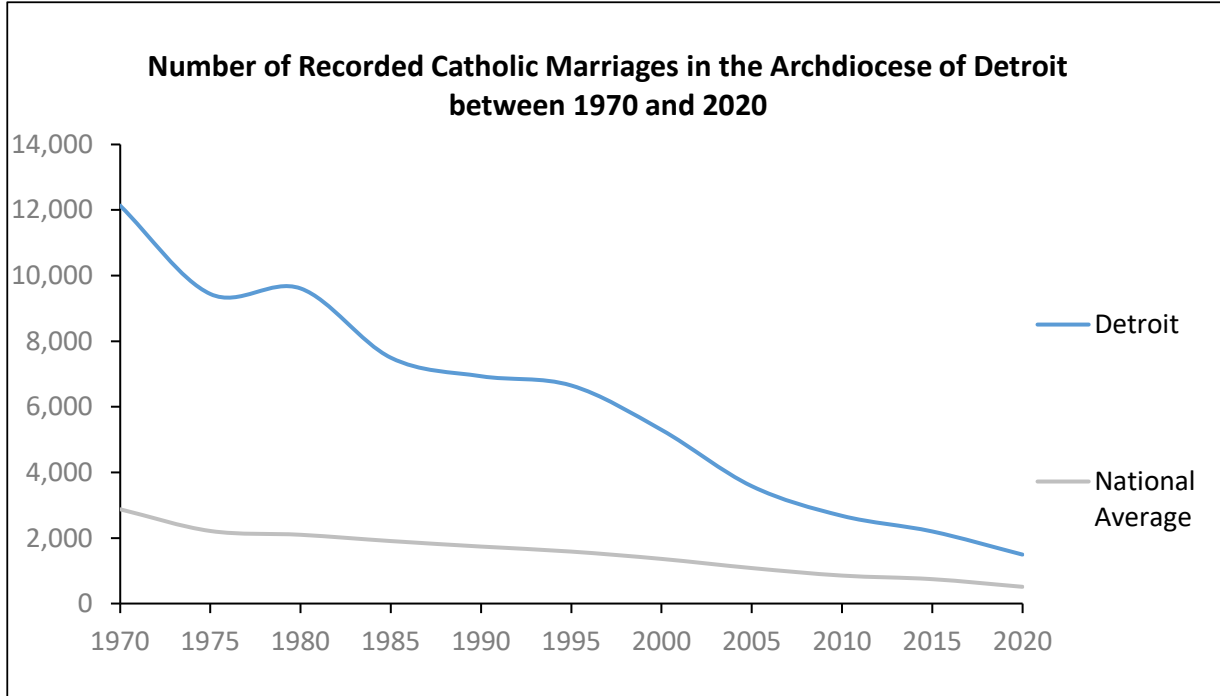


* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of faithful received into full communion in the Archdiocese of Detroit decreased from 2,100 in 1970 to 512 in 2020. This means that, on average, there were 32 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 76% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Detroit	2,100	2,190	1,135	1,767	1,003	512

6. Number of Recorded Catholic Marriages

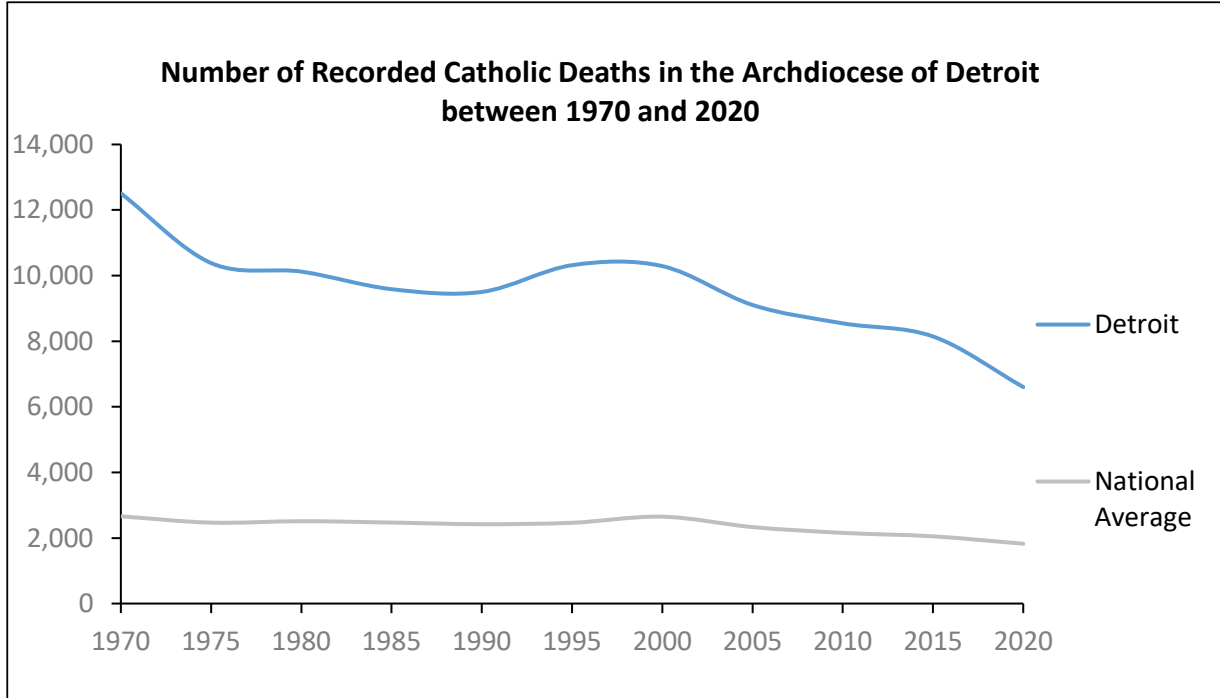


* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of Marriages in the Archdiocese of Detroit decreased from 12,130 in 1970 to 1,501 in 2020. This means that, on average, there were 213 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 88% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

Number of Recorded Catholic Marriages in the Archdiocese of Detroit between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Detroit	12,130	9,606	6,933	5,299	2,681	1,501

7. Number of Recorded Catholic Deaths



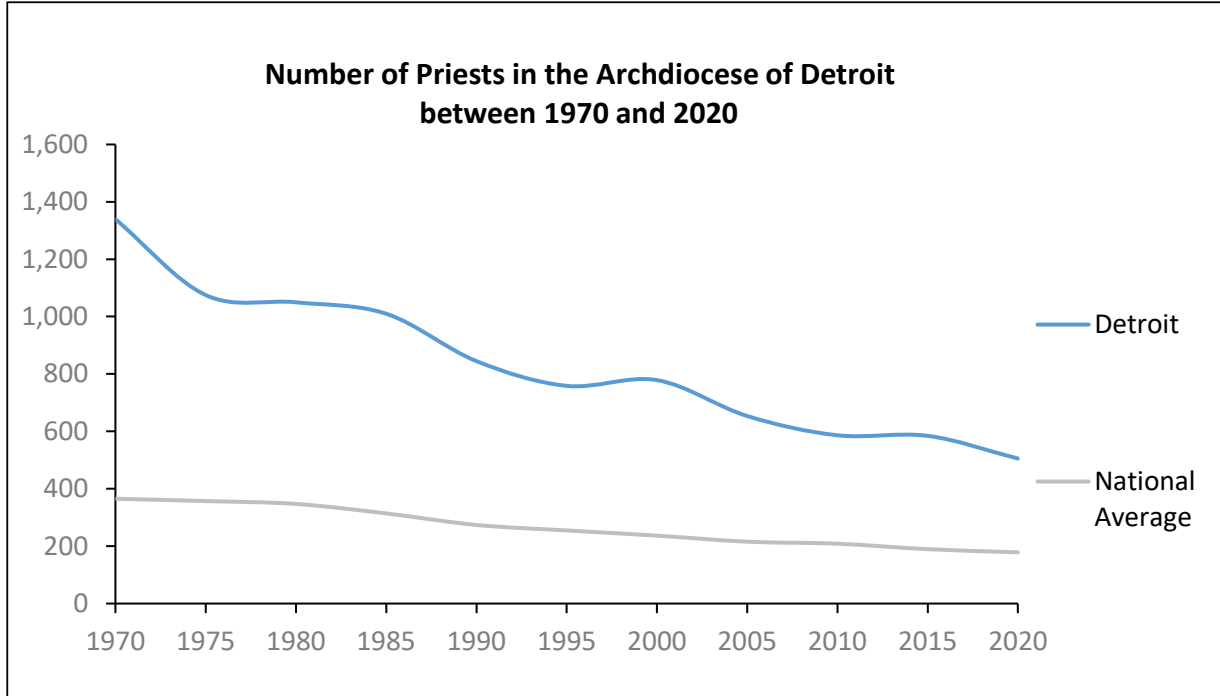
* The Archdiocese of Military Services is excluded from the national average.

** During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of Detroit decreased from 12,500 in 1970 to 6,603 in 2020. This means that, on average, there were 118 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 47% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Detroit	12,500	10,118	9,501	10,286	8,544	6,603

8. Number of Priests



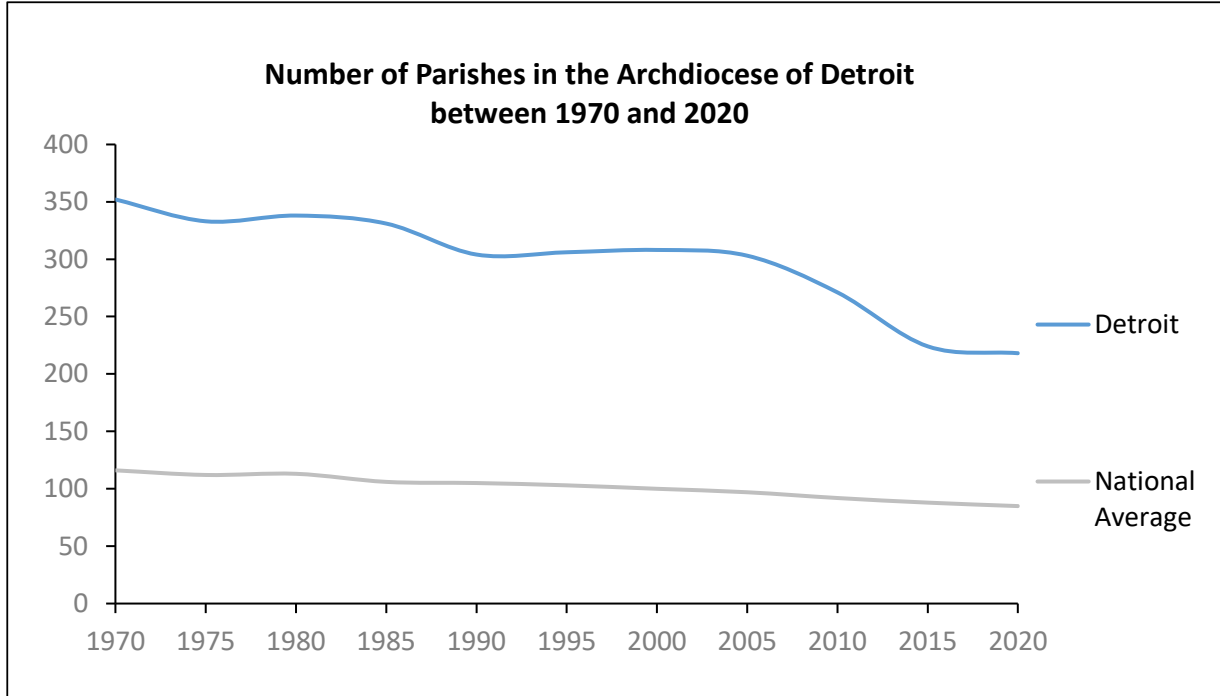
* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of priests in the Archdiocese of Detroit decreased from 1339 in 1970 to 506 in 2020. This means that, on average, there were 16.7 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 62% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Archdiocese of Detroit
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Detroit	1,339	1,050	845	779	587	506

9. Number of Parishes

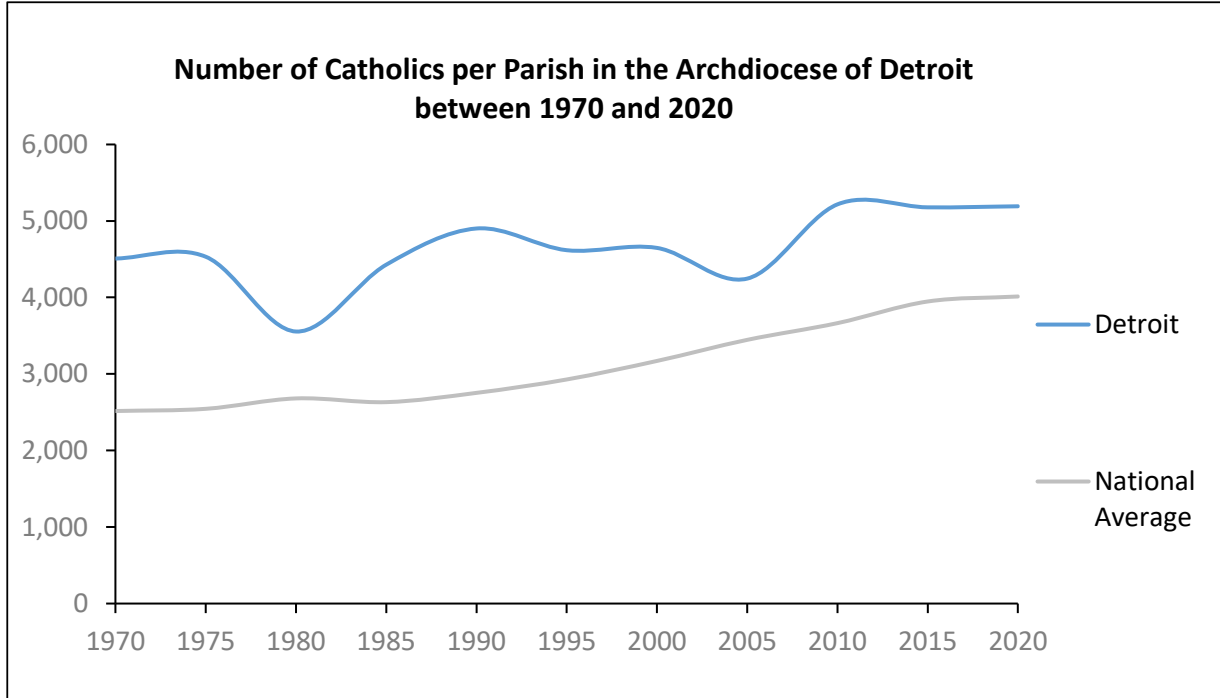


* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of parishes in the Archdiocese of Detroit decreased from 352 in 1970 to 218 in 2020. This means that, on average, net 26.8 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 38% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Detroit	352	338	304	308	271	218

10. Number of Catholics per Parish



* During the analyzed period, the geographic territory of the Archdiocese of Detroit has decreased.

The number of Catholics per parish in the Archdiocese of Detroit increased from 4,509 in 1970 to 5,191 in 2020. This means that, on average, there were 14 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 15% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Detroit	4,509	3,557	4,901	4,648	5,216	5,191

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

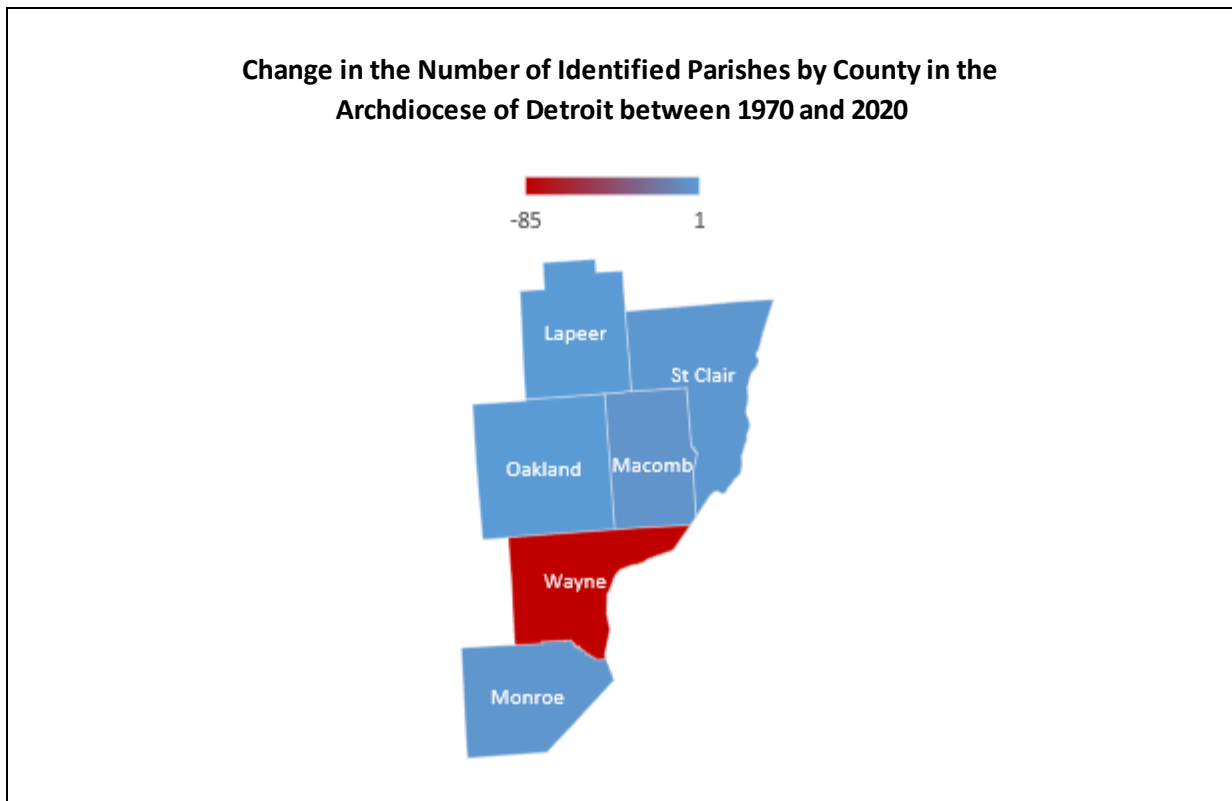
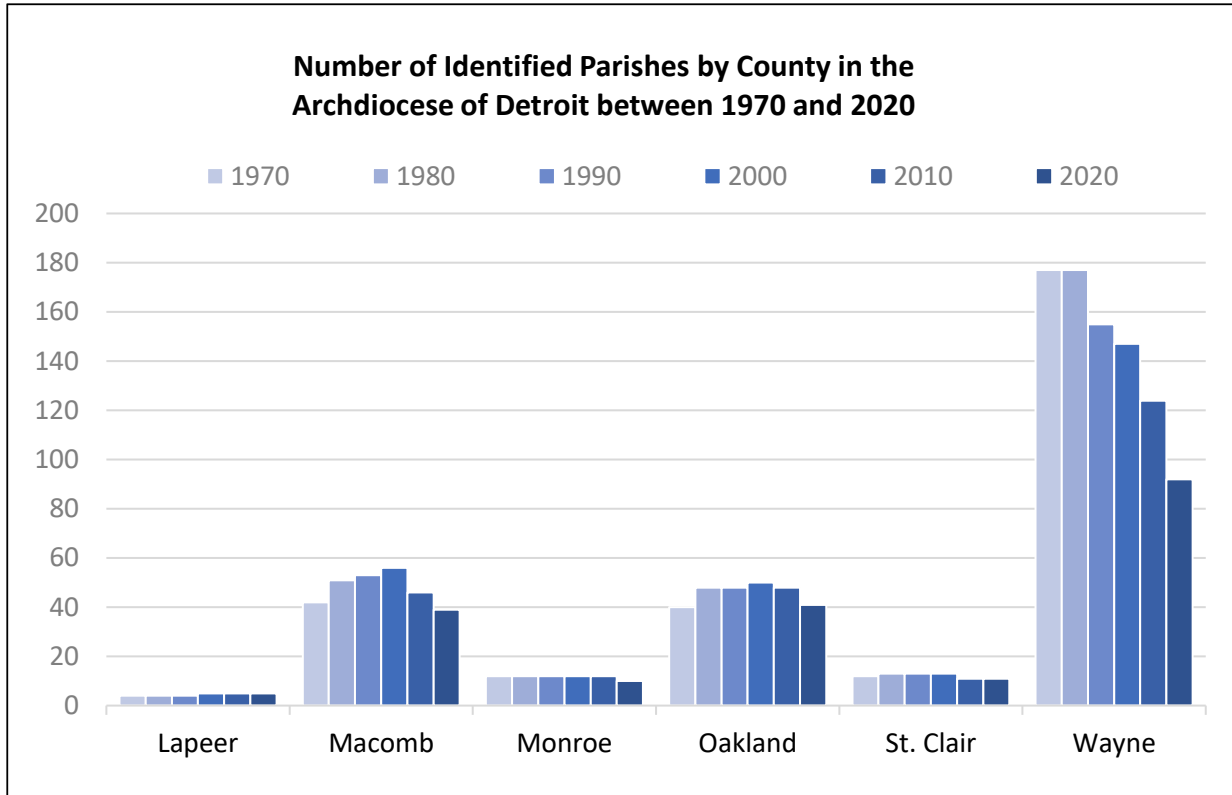
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes

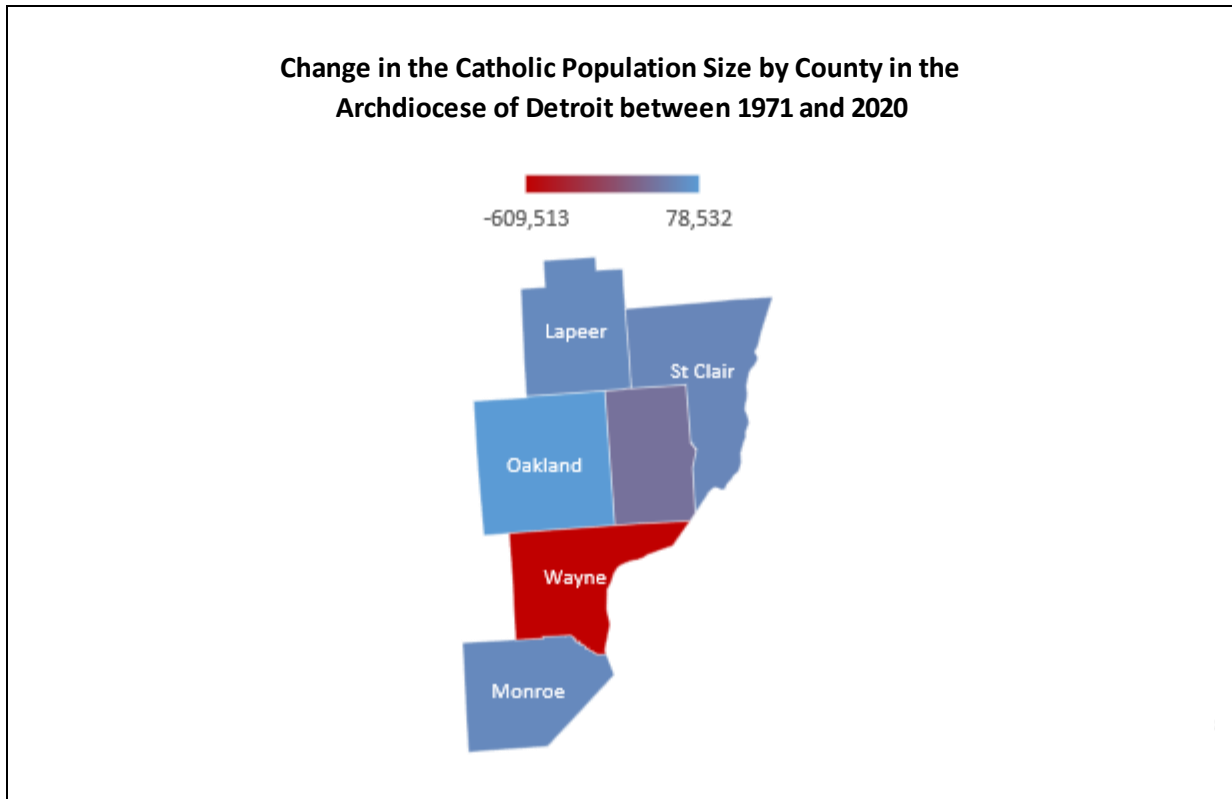
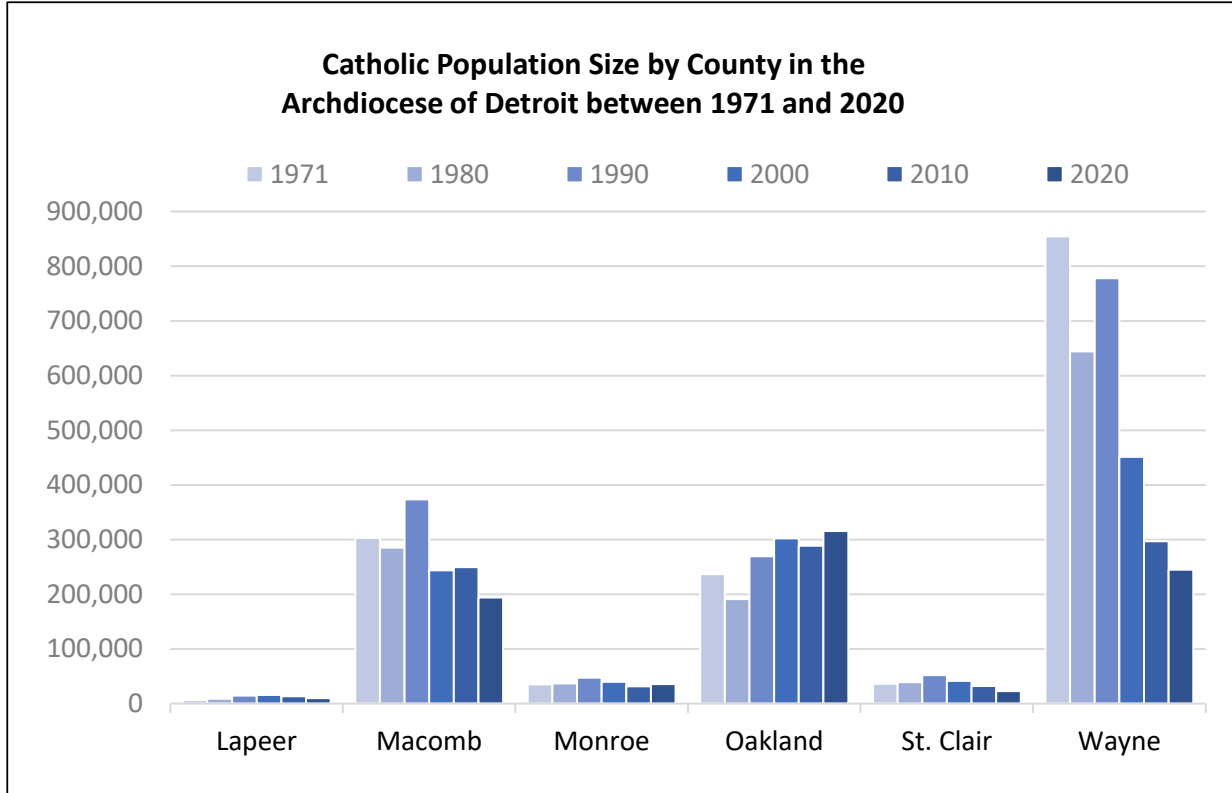


Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Wayne County decreased by 85 parishes (by 48%).
- Lapeer County increased by 1 parish (by 25%).
- Monroe County decreased by 2 parishes (by 17%).
- St. Clair County decreased by 1 parish (by 8%).
- Macomb County decreased by 3 parishes (by 7%).
- Oakland County increased by 1 parish (by 3%).

Number of Identified Parishes by County in the Archdiocese of Detroit between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	4	4	4	5	5	5
Macomb	42	51	53	56	46	39
Monroe	12	12	12	12	12	10
Oakland	40	48	48	50	48	41
St. Clair	12	13	13	13	11	11
Wayne	177	177	155	147	124	92
Altogether	287	305	285	283	246	198

2. Catholic Population Size



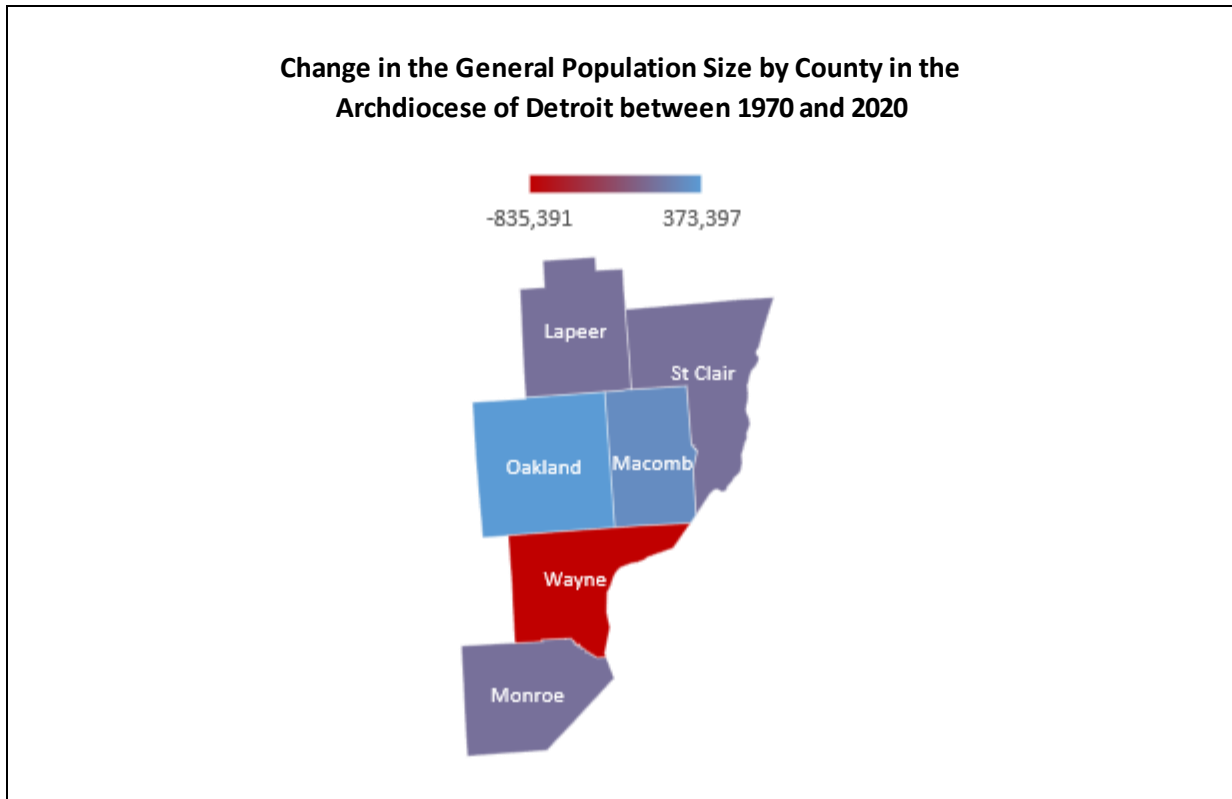
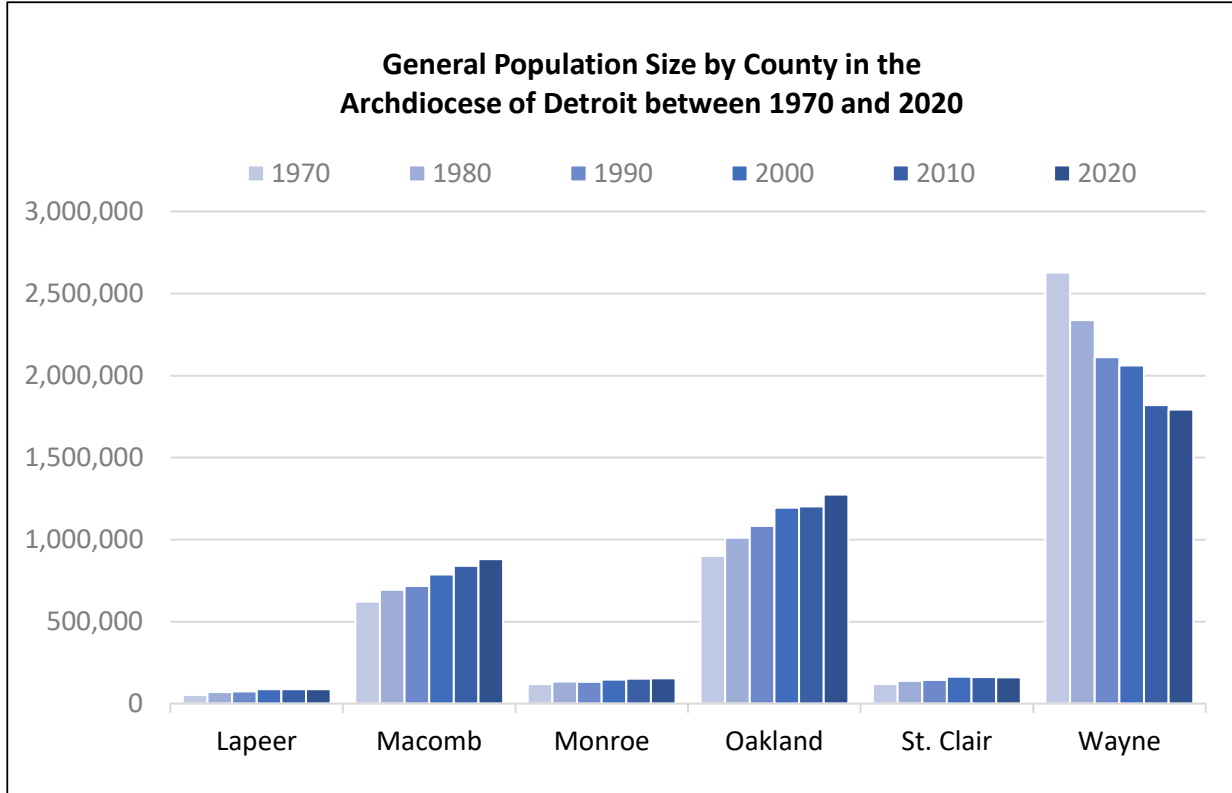
Between 1971 and 2020, the Catholic population size of:

- Wayne County decreased by 609,513 people (by 71%).
- Lapeer County increased by 3,011 people (by 44%).
- Macomb County decreased by 108,376 people (by 36%).
- St. Clair County decreased by 13,149 people (by 36%).
- Oakland County increased by 78,532 people (by 33%).
- Monroe County increased by 684 people (by 2%).

**Catholic Population Size by County in the
Archdiocese of Detroit between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	6,820	8,888	14,932	15,804	13,538	9,831
Macomb	302,775	285,652	373,485	243,831	249,439	194,399
Monroe	35,200	37,037	47,781	39,822	31,981	35,884
Oakland	236,968	191,474	269,878	302,201	289,116	315,500
St. Clair	36,300	39,529	52,261	41,399	32,248	23,151
Wayne	854,619	644,216	778,340	451,069	297,283	245,106
Altogether	1,472,682	1,206,796	1,536,677	1,094,126	913,605	823,871

3. General Population Size



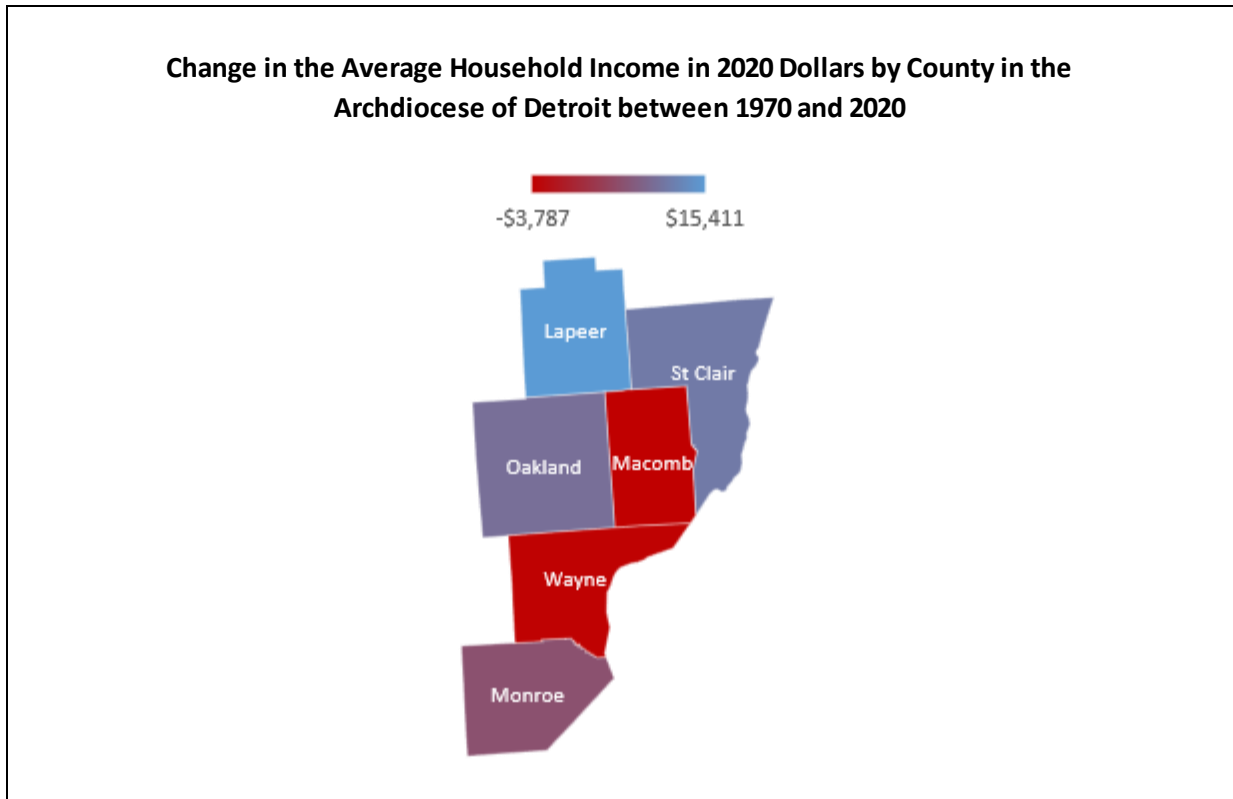
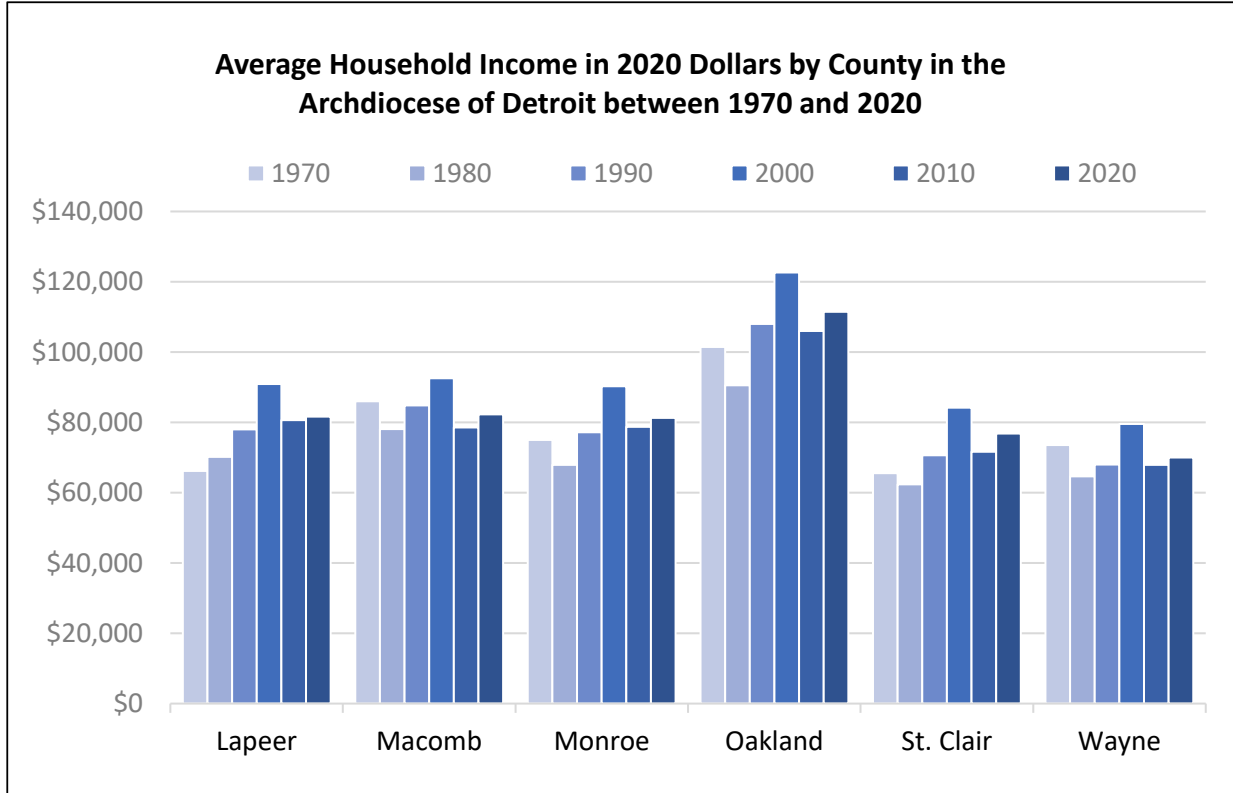
Between 1970 and 2020, the general population size of:

- Lapeer County increased by 36,301 people (by 69%).
- Macomb County increased by 258,577 people (by 42%).
- Oakland County increased by 373,397 people (by 41%).
- St. Clair County increased by 40,300 people (by 34%).
- Wayne County decreased by 835,391 people (by 32%).
- Monroe County increased by 36,330 people (by 31%).

**General Population Size by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	52,318	70,040	74,768	87,904	88,319	88,619
Macomb	622,640	694,597	717,400	788,149	840,978	881,217
Monroe	118,479	134,650	133,600	145,945	152,021	154,809
Oakland	900,998	1,011,784	1,083,592	1,194,156	1,202,362	1,274,395
St. Clair	120,083	138,775	145,607	164,235	163,040	160,383
Wayne	2,628,952	2,337,696	2,111,687	2,061,162	1,820,584	1,793,561
Altogether	4,443,470	4,387,542	4,266,654	4,441,551	4,267,304	4,352,984

4. Average Household Income



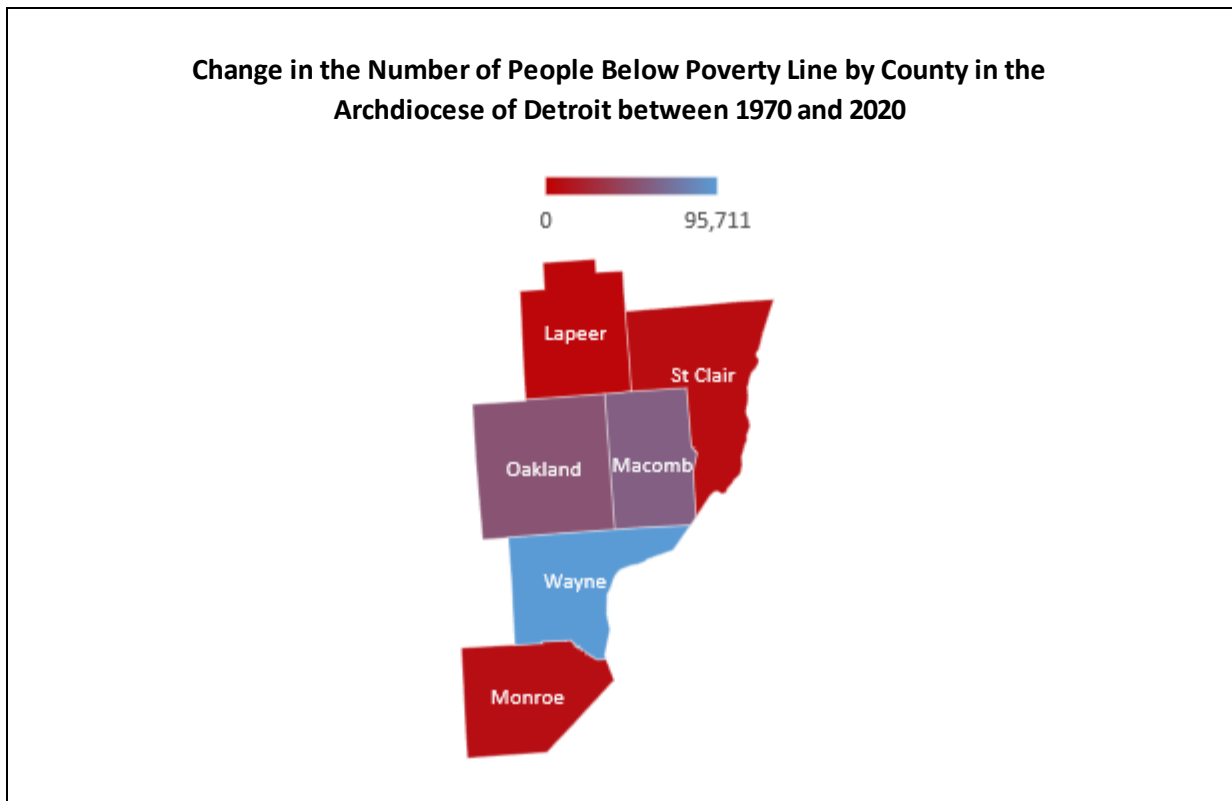
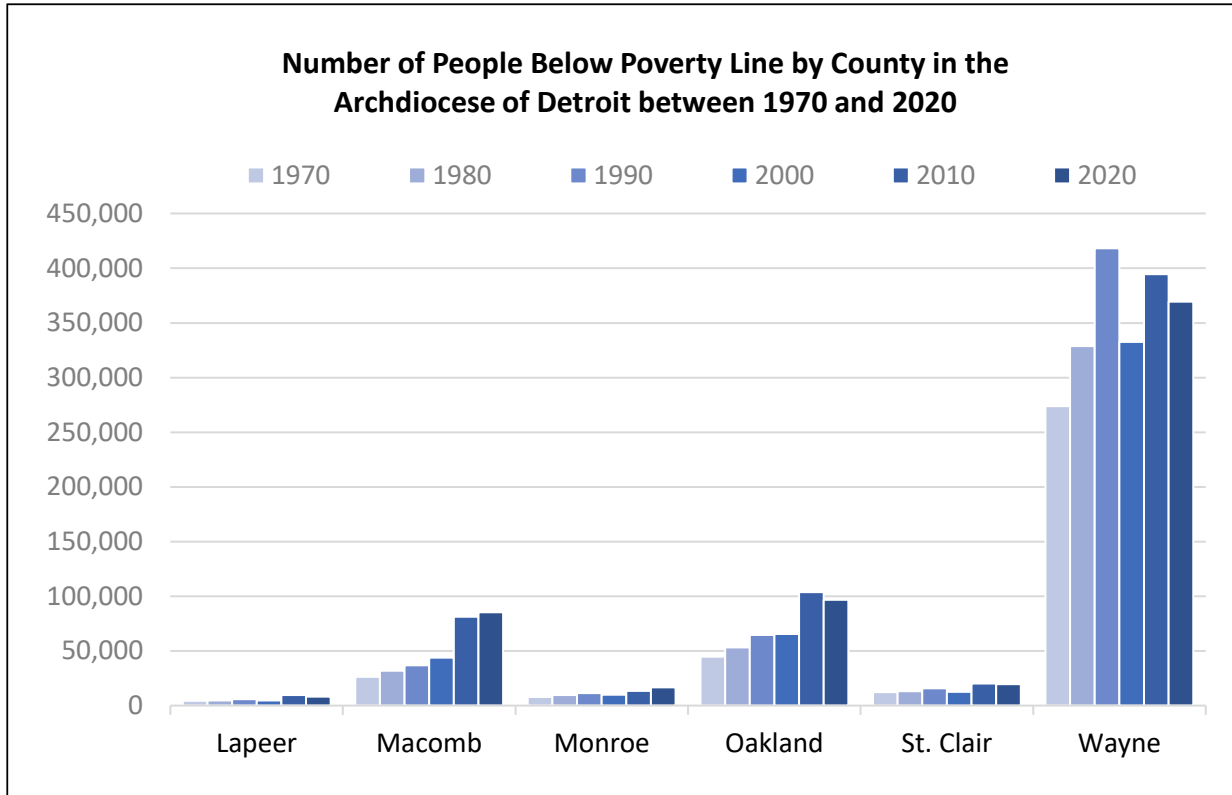
Between 1970 and 2020, the average household income in 2020 dollars in:

- Lapeer County increased by \$15,411 (by 23%).
- St. Clair County increased by \$11,308 (by 17%).
- Oakland County increased by \$9,941 (by 10%).
- Monroe County increased by \$6,262 (by 8%).
- Wayne County decreased by \$3,572 (by 5%).
- Macomb County decreased by \$3,787 (by 4%).

**Average Household Income in 2020 Dollars by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Lapeer	66,247	70,205	77,987	90,973	80,682	81,658
Macomb	86,064	78,121	84,883	92,607	78,593	82,277
Monroe	75,071	67,950	77,211	90,307	78,711	81,333
Oakland	101,527	90,552	108,040	122,642	106,013	111,468
St. Clair	65,540	62,411	70,692	84,234	71,664	76,848
Wayne	73,613	64,641	67,988	79,571	67,950	70,041
Altogether	80,752	72,870	81,557	94,215	81,561	85,535

5. Number of People Below Poverty Line



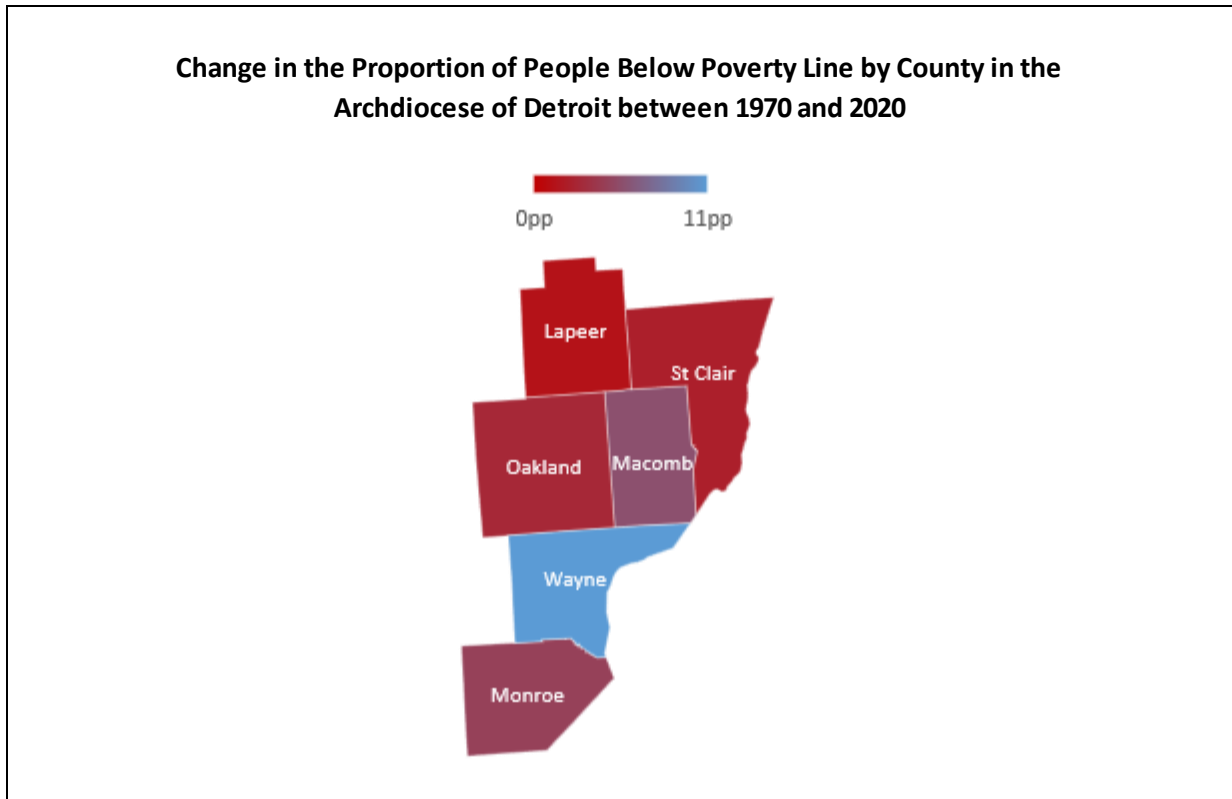
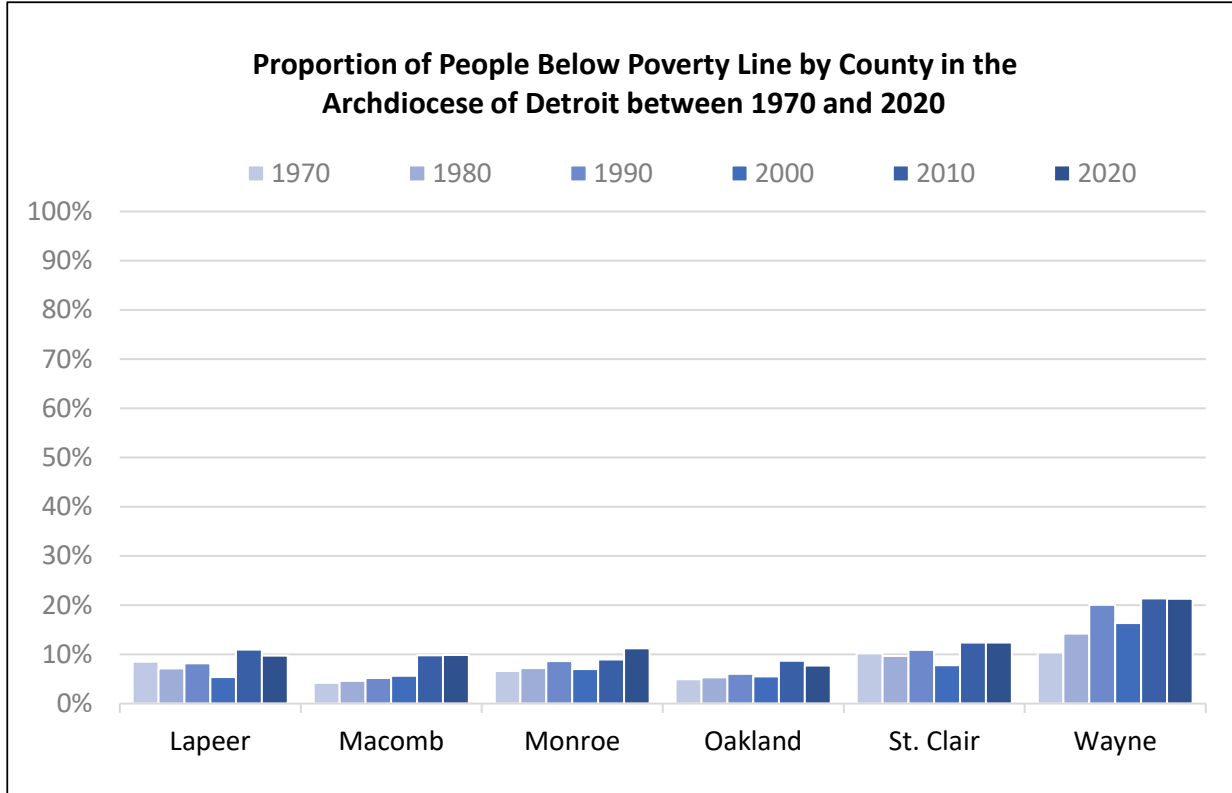
Between 1970 and 2020, the number of people below poverty line in:

- Macomb County increased by 58,967 people (by 223%).
- Oakland County increased by 51,897 people (by 116%).
- Monroe County increased by 8,771 people (by 111%).
- Lapeer County increased by 3,950 people (by 89%).
- St. Clair County increased by 7,277 people (by 59%).
- Wayne County increased by 95,711 people (by 35%).

**Number of People Below Poverty Line by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	4,451	4,886	6,009	4,654	9,688	8,401
Macomb	26,439	31,835	36,883	44,010	81,239	85,406
Monroe	7,886	9,680	11,429	10,161	13,552	16,657
Oakland	44,823	53,279	64,714	65,478	103,874	96,720
St. Clair	12,299	13,334	15,754	12,674	20,356	19,576
Wayne	273,861	328,772	418,266	332,598	394,631	369,572
Altogether	369,759	441,786	553,055	469,575	623,340	596,332

6. Proportion of People Below Poverty Line



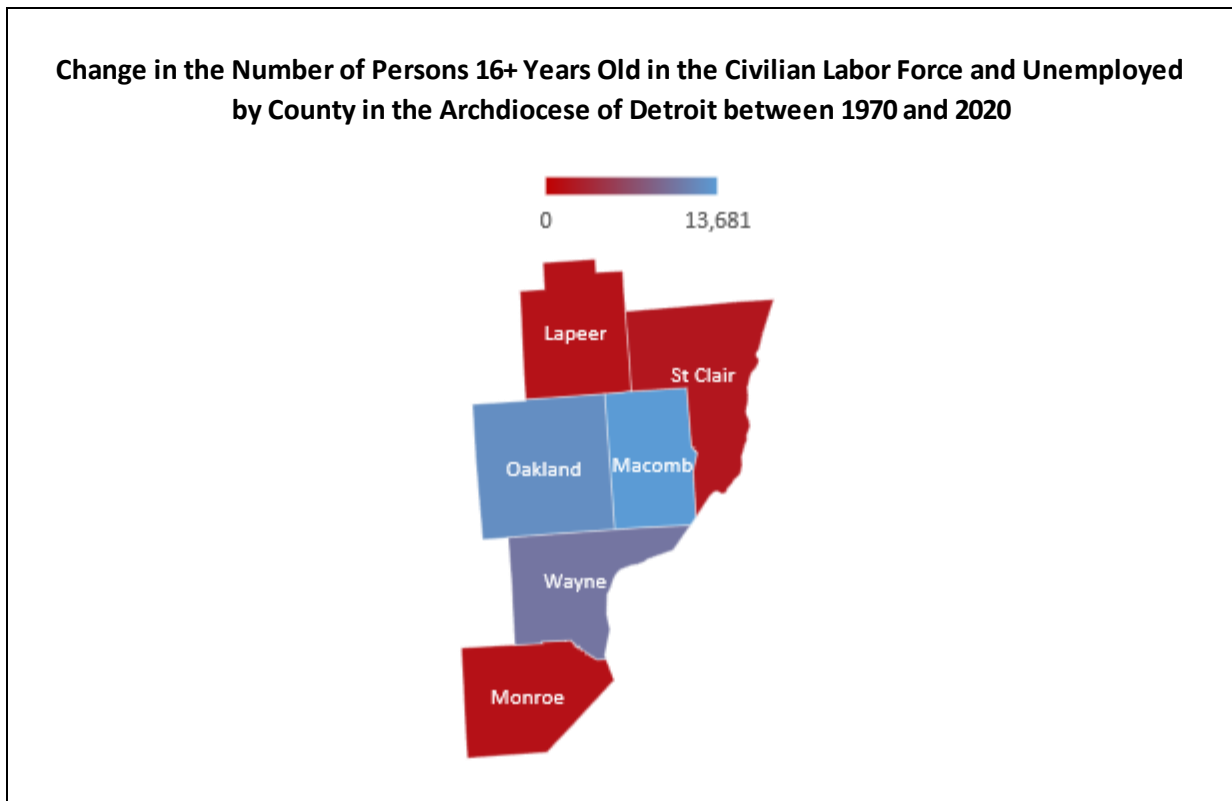
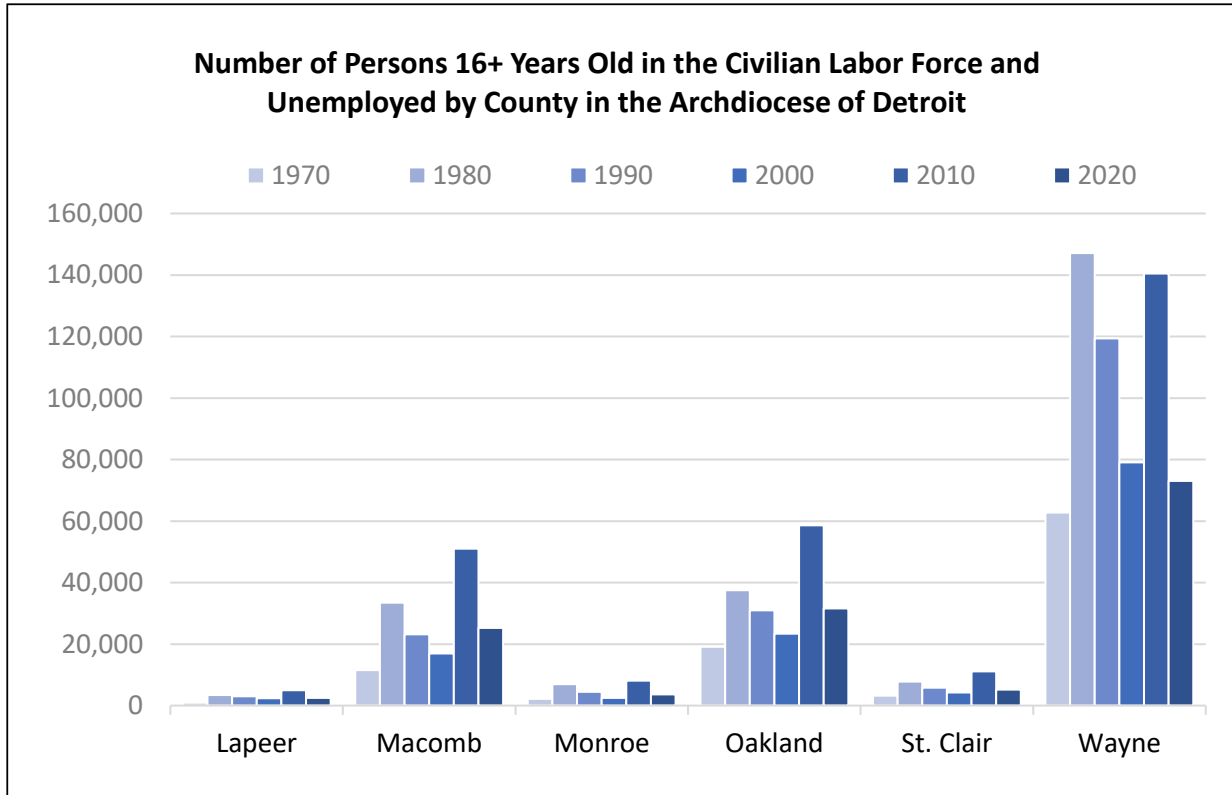
Between 1970 and 2020, the proportion of people below poverty line in:

- Wayne County increased by 11pp.
- Macomb County increased by 6pp.
- Monroe County increased by 5pp.
- Oakland County increased by 3pp.
- St. Clair County increased by 2pp.
- Lapeer County increased by 1pp.

**Proportion of People Below Poverty Line by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Lapeer	9	7	8	5	11	10
Macomb	4	5	5	6	10	10
Monroe	7	7	9	7	9	11
Oakland	5	5	6	6	9	8
St. Clair	10	10	11	8	12	12
Wayne	10	14	20	16	21	21
Altogether	8	10	13	11	15	14

7. Number of Unemployed People



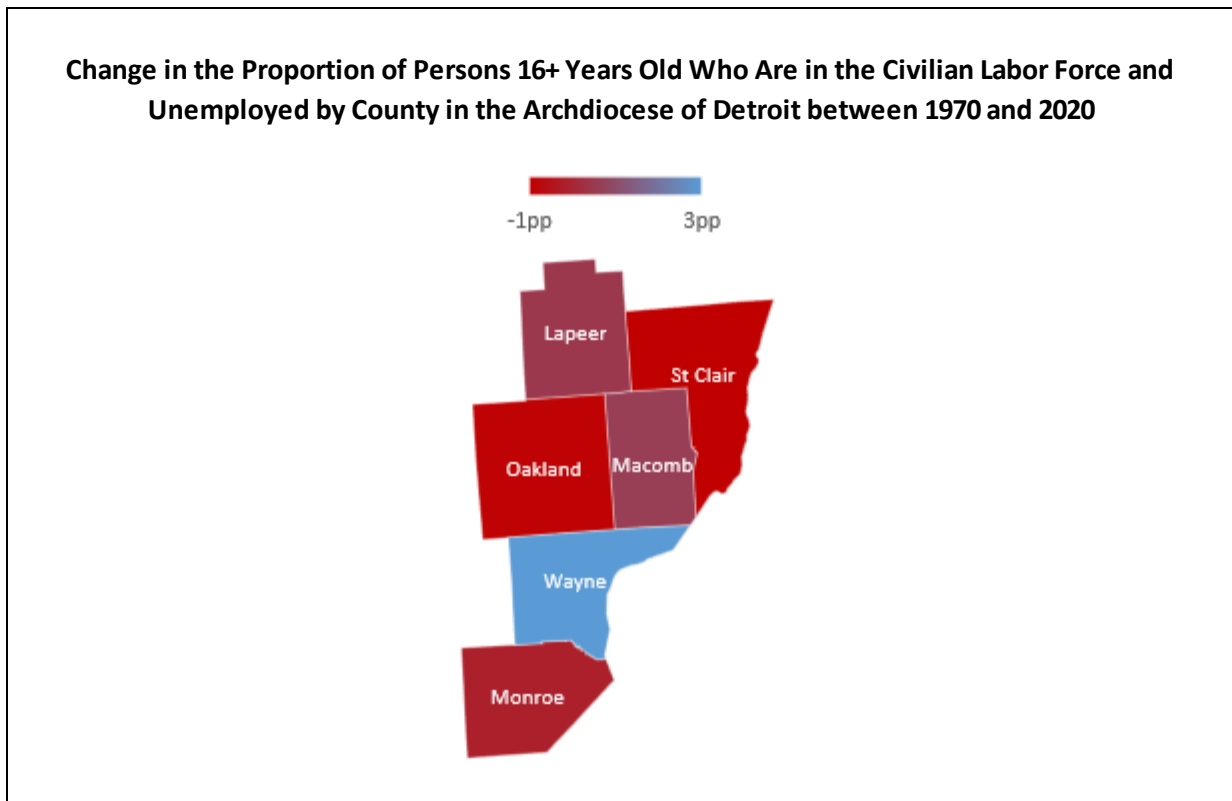
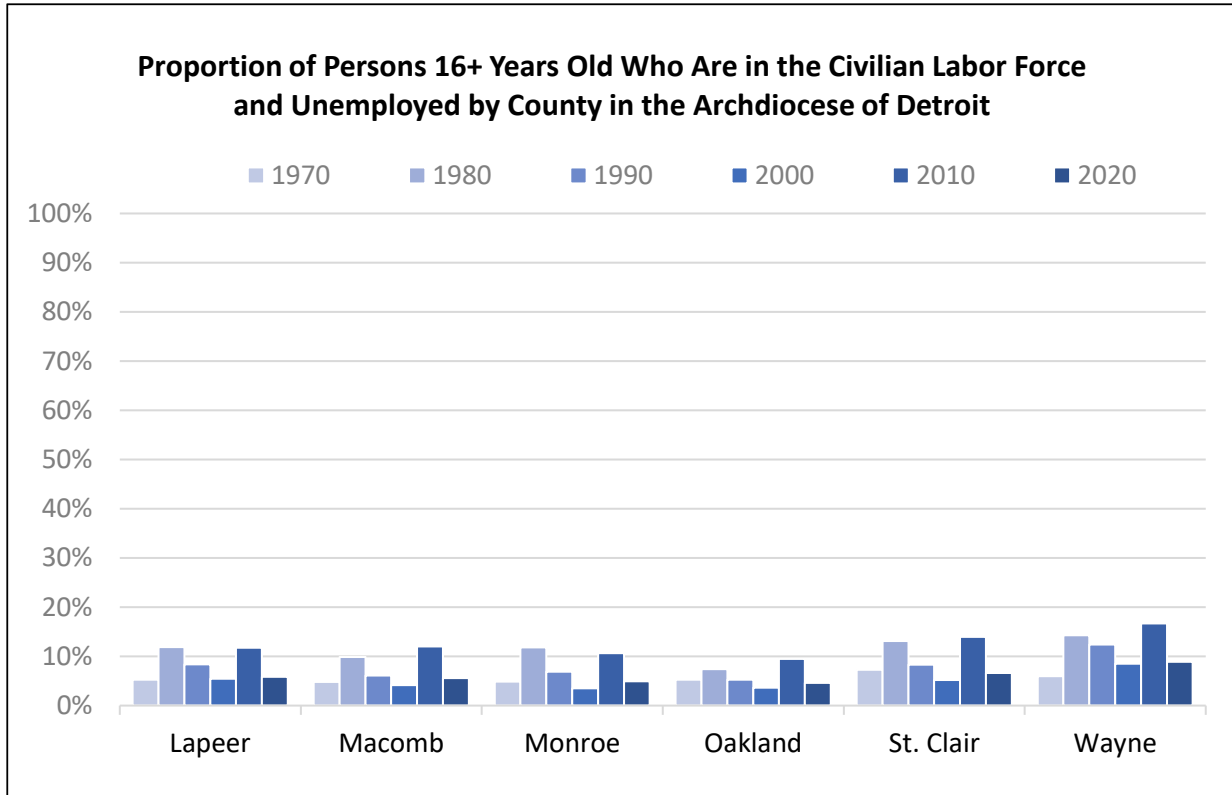
Between 1970 and 2020, the number of unemployed people in:

- Lapeer County increased by 1,555 people (by 164%).
- Macomb County increased by 13,681 people (by 119%).
- Monroe County increased by 1,505 people (by 70%).
- Oakland County increased by 12,492 people (by 65%).
- St. Clair County increased by 1,928 people (by 59%).
- Wayne County increased by 10,336 people (by 16%).

Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Archdiocese of Detroit

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	949	3,494	3,005	2,371	5,021	2,504
Macomb	11,545	33,503	23,214	16,925	50,994	25,226
Monroe	2,162	7,005	4,523	2,552	8,086	3,667
Oakland	19,116	37,556	30,990	23,436	58,655	31,608
St. Clair	3,250	7,818	5,814	4,306	11,126	5,178
Wayne	62,748	147,176	119,374	79,109	140,459	73,084
Altogether	99,770	236,552	186,920	128,699	274,341	141,267

8. Proportion of Unemployed People



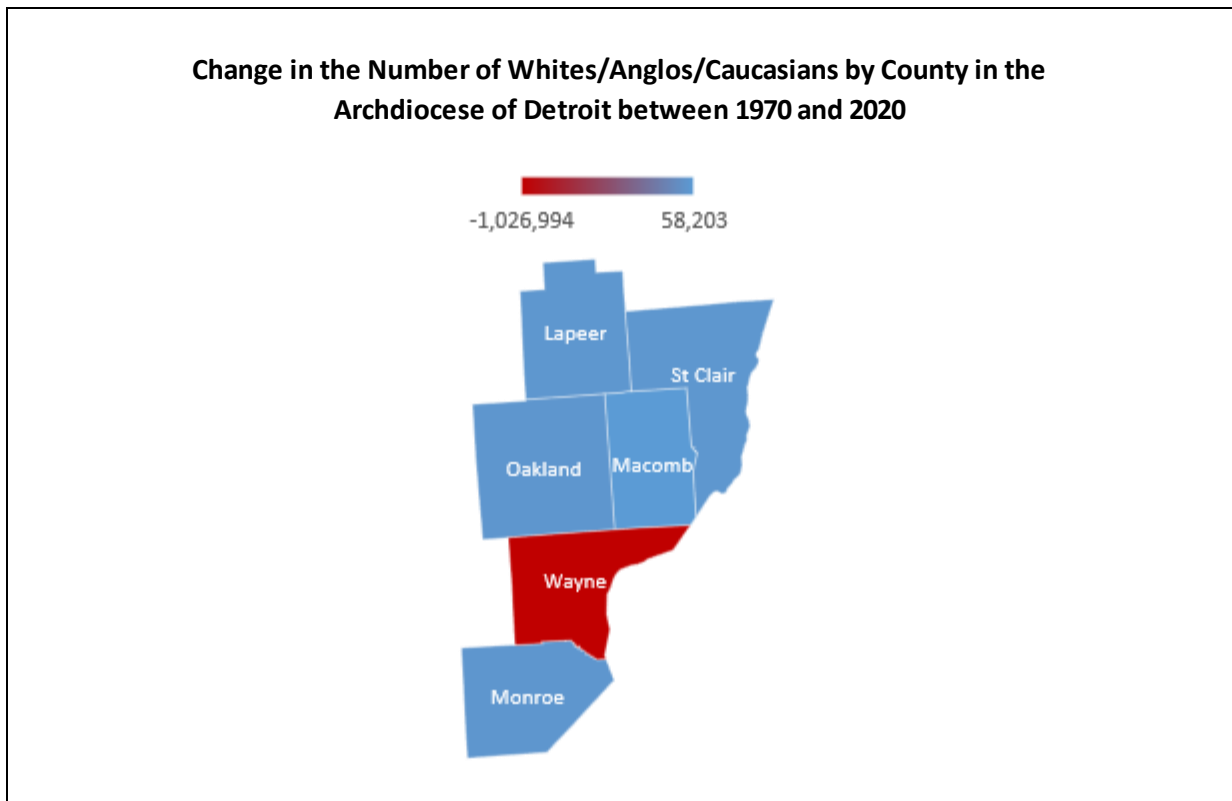
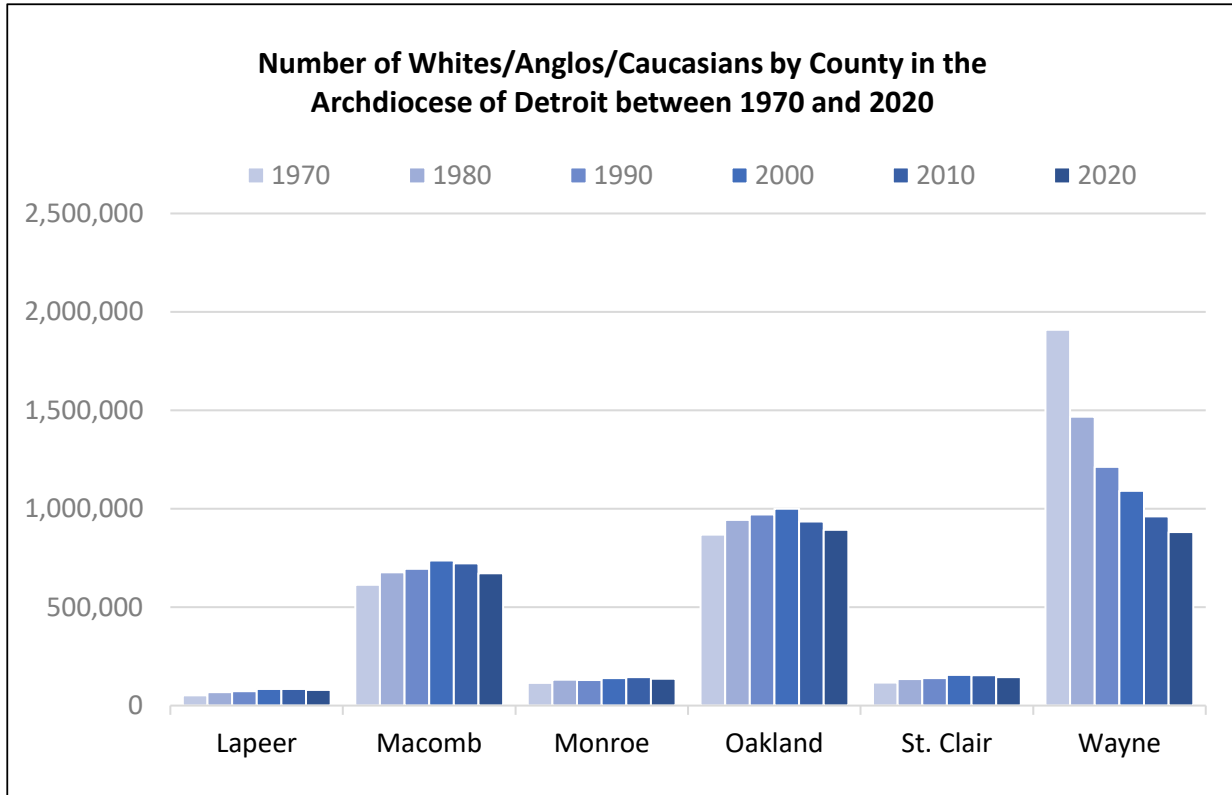
Between 1970 and 2020, the proportion of unemployed people in:

- Wayne County increased by 3pp.
- Macomb County increased by 1pp.
- St. Clair County decreased by 1pp.
- Oakland County decreased by 1pp.
- Lapeer County increased by 1pp.
- Monroe County increased by less than 1pp.

**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by County in the Archdiocese of Detroit**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Lapeer	5	12	8	5	12	6
Macomb	5	10	6	4	12	6
Monroe	5	12	7	4	11	5
Oakland	5	7	5	4	10	5
St. Clair	7	13	8	5	14	7
Wayne	6	14	12	9	17	9
Altogether	6	12	9	6	13	7

9. Number of Whites/Anglos/Caucasians



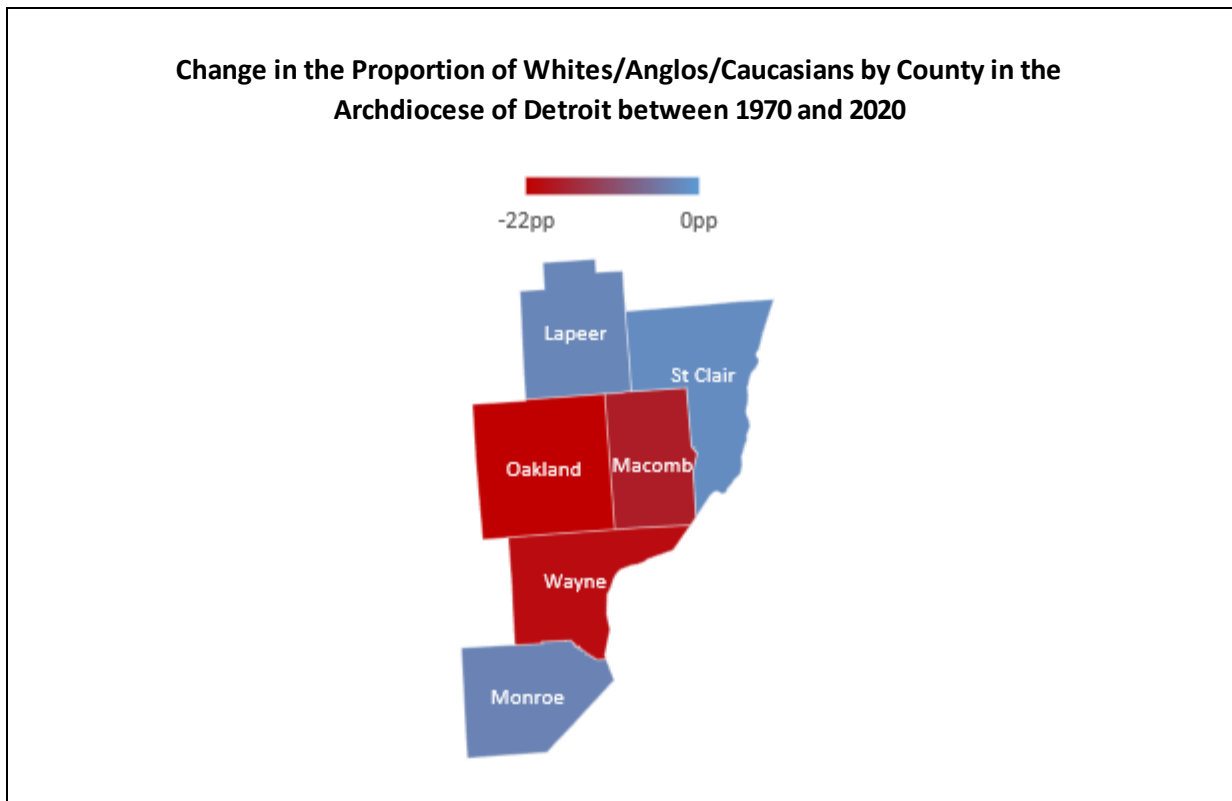
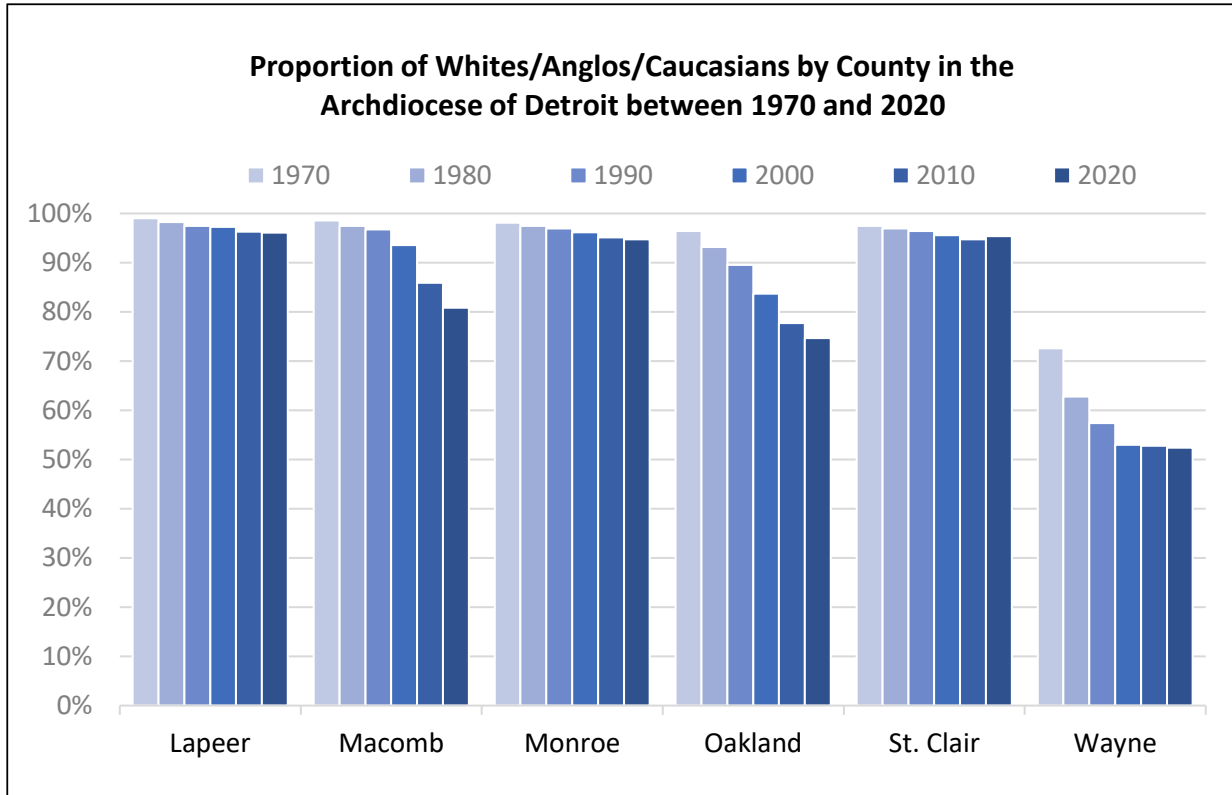
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Lapeer County increased by 28,419 people (by 55%).
- Wayne County decreased by 1,026,994 people (by 54%).
- St. Clair County increased by 27,370 people (by 23%).
- Monroe County increased by 21,306 people (by 18%).
- Macomb County increased by 58,203 people (by 9%).
- Oakland County increased by 24,078 people (by 3%).

**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	51,830	68,835	72,893	85,541	85,048	80,249
Macomb	614,061	677,086	694,497	737,532	722,653	672,264
Monroe	116,255	131,299	129,595	140,383	144,660	137,561
Oakland	869,240	943,333	970,711	1,000,119	935,037	893,318
St. Clair	117,106	134,584	140,474	157,066	154,464	144,476
Wayne	1,909,478	1,467,996	1,212,541	1,092,149	961,854	882,484
Altogether	3,677,970	3,423,133	3,220,711	3,212,790	3,003,716	2,810,352

10. Proportion of Whites/Anglos/Caucasians



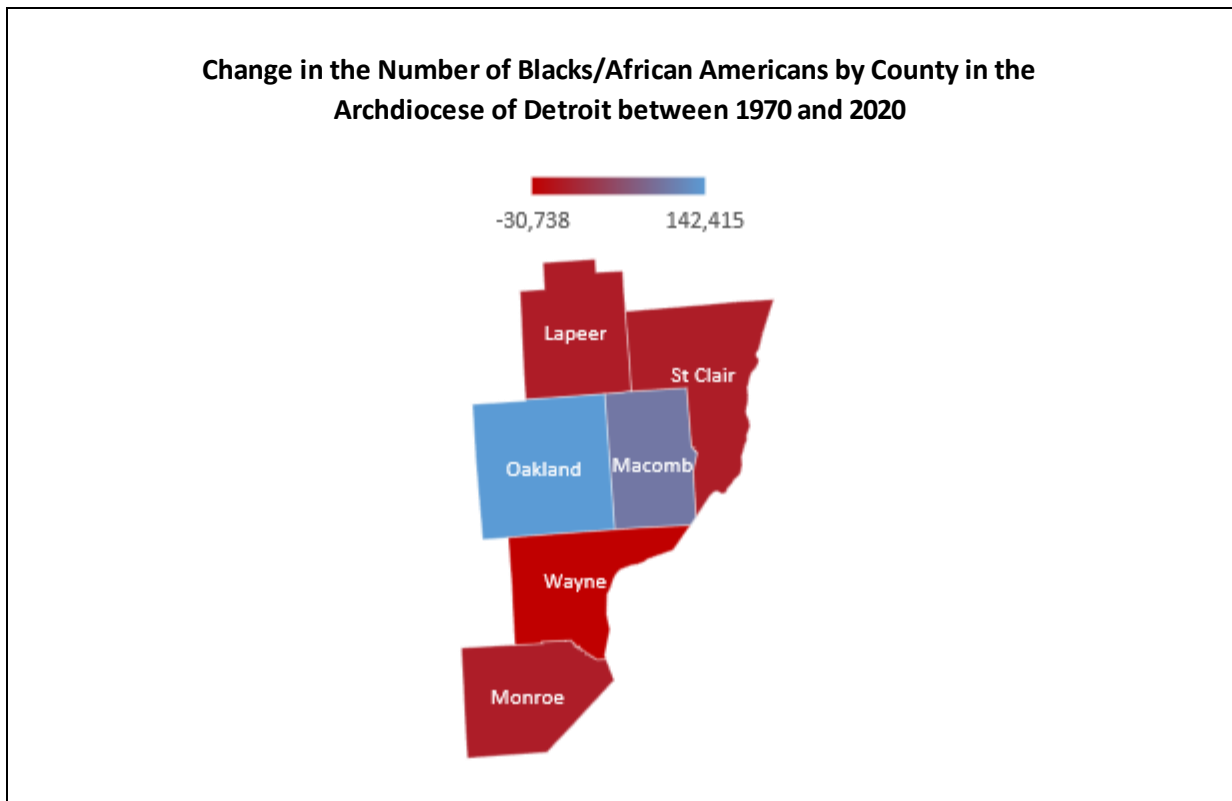
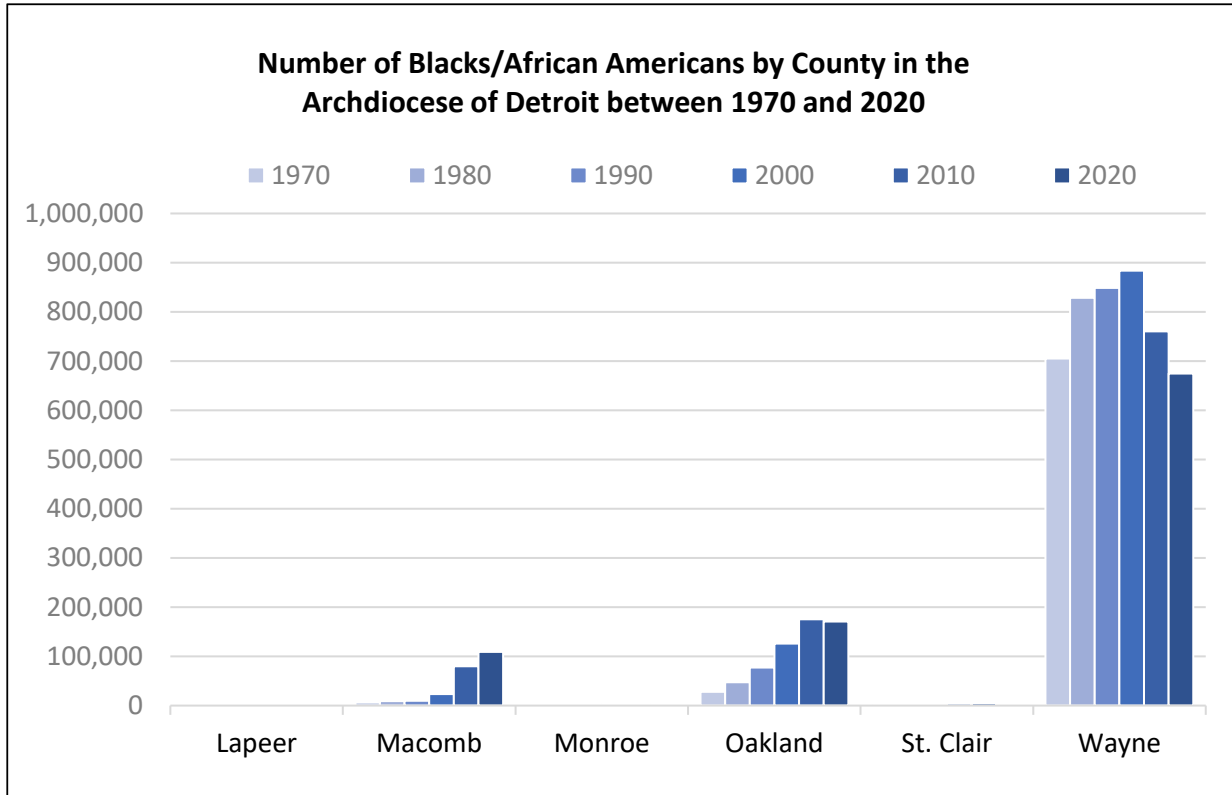
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Oakland County decreased by 22pp.
- Wayne County decreased by 20pp.
- Macomb County decreased by 18pp.
- Monroe County decreased by 3pp.
- Lapeer County decreased by 3pp.
- St. Clair County decreased by 2pp.

**Proportion of Whites/Anglos/Caucasians by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Lapeer	99	98	97	97	96	96
Macomb	99	97	97	94	86	81
Monroe	98	98	97	96	95	95
Oakland	96	93	90	84	78	75
St. Clair	98	97	96	96	95	95
Wayne	73	63	57	53	53	52
Altogether	83	78	75	72	70	69

11. Number of Blacks/African Americans



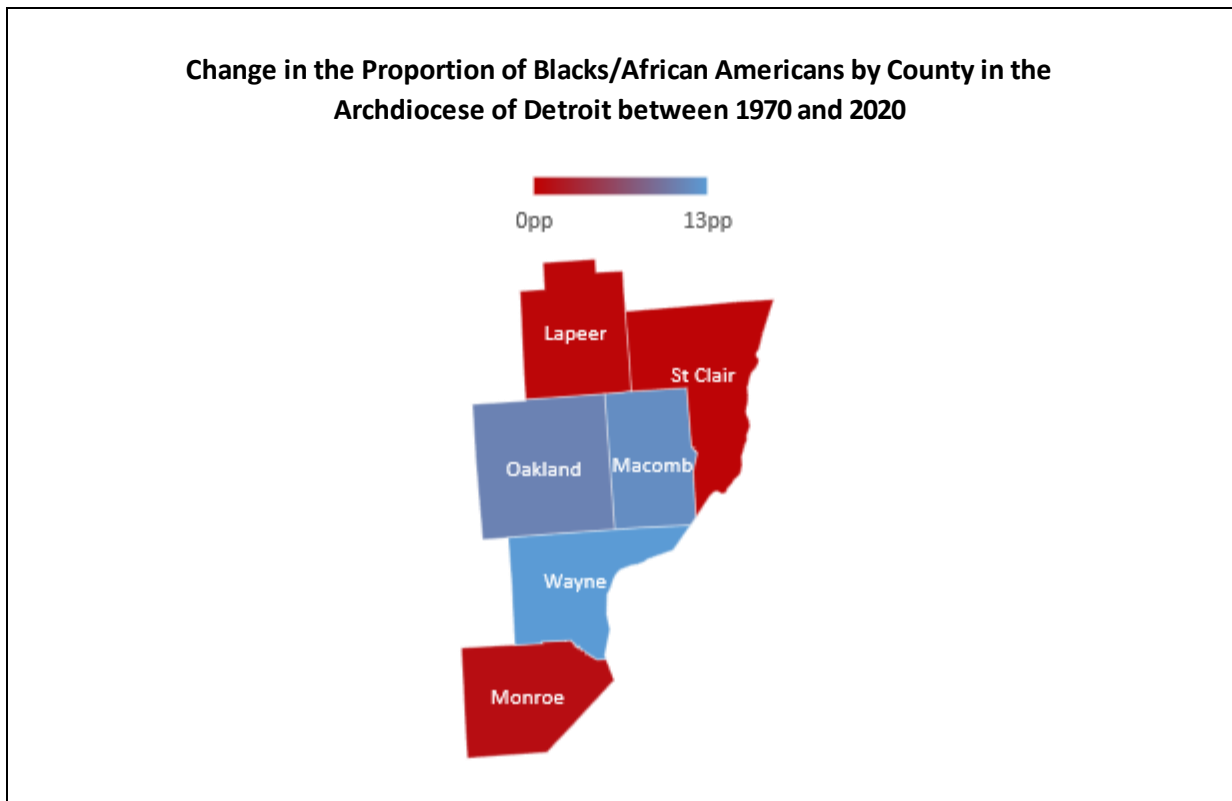
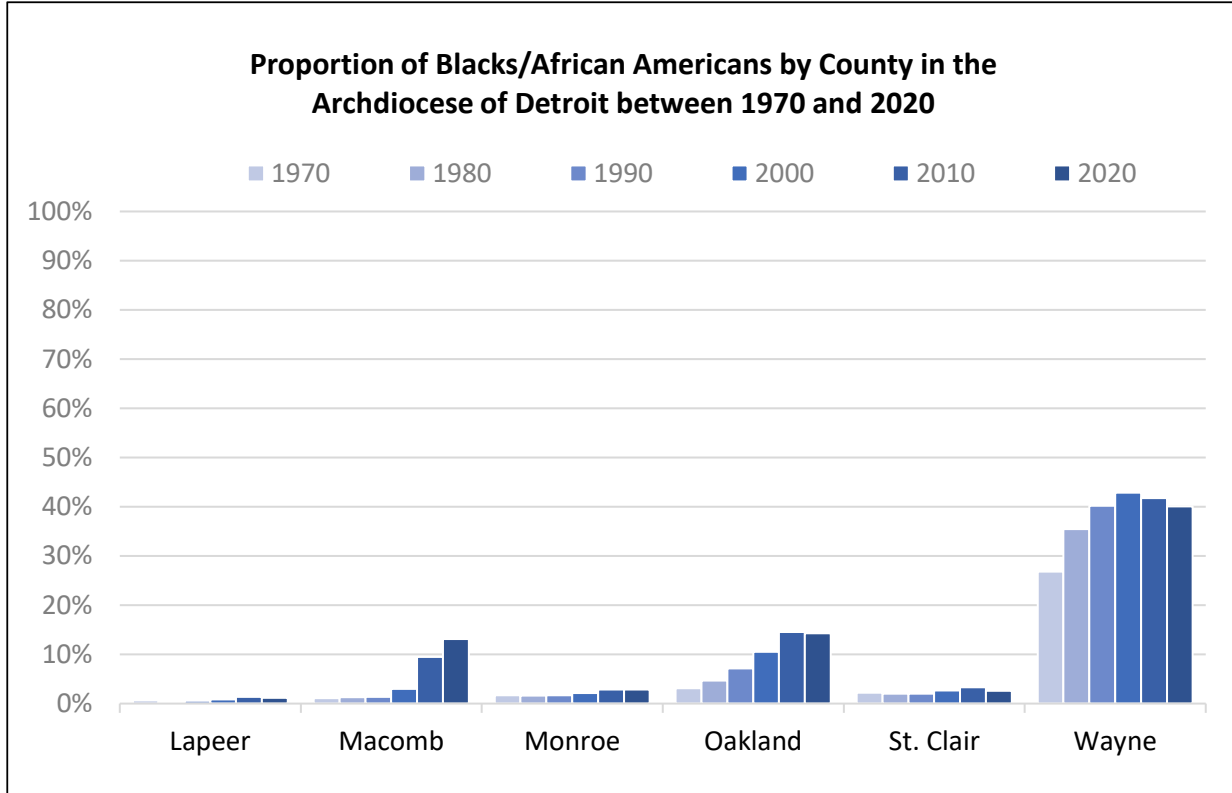
Between 1970 and 2020, the number of Blacks/African Americans in:

- Macomb County increased by 102,676 people (by 1510%).
- Oakland County increased by 142,415 people (by 503%).
- Lapeer County increased by 625 people (by 174%).
- Monroe County increased by 2,106 people (by 104%).
- St. Clair County increased by 1,268 people (by 48%).
- Wayne County decreased by 30,738 people (by 4%).

**Number of Blacks/African Americans by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	359	213	454	767	1,242	984
Macomb	6,800	9,059	10,054	23,495	80,122	109,476
Monroe	2,032	2,240	2,271	3,127	4,372	4,138
Oakland	28,338	47,654	77,254	126,105	175,395	170,753
St. Clair	2,669	2,810	2,934	4,404	5,432	3,937
Wayne	705,520	829,002	848,896	884,119	760,835	674,782
Altogether	745,718	890,978	941,863	1,042,017	1,027,398	964,070

12. Proportion of Blacks/African Americans



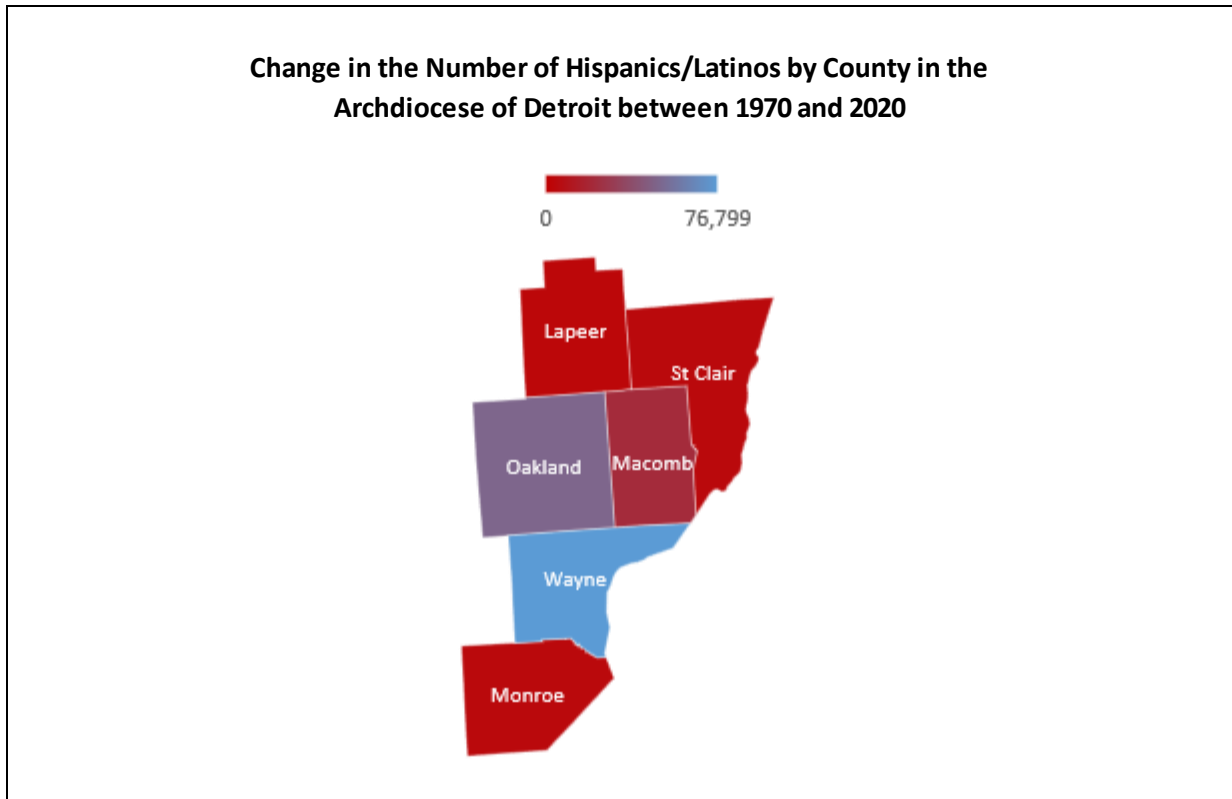
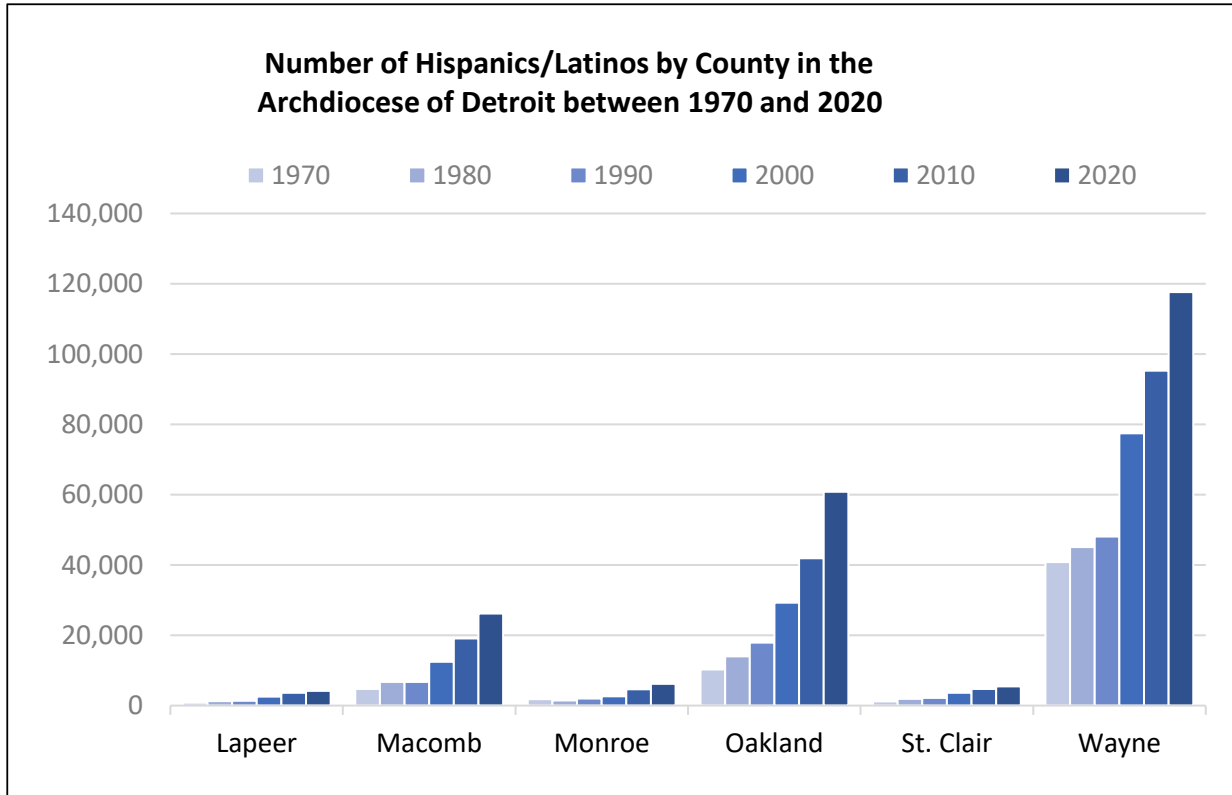
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Wayne County increased by 13pp.
- Macomb County increased by 12pp.
- Oakland County increased by 11pp.
- Monroe County increased by 1pp.
- Lapeer County increased by less than 1pp.
- St. Clair County increased by less than 1pp.

**Proportion of Blacks/African Americans by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Lapeer	1	<1	1	1	1	1
Macomb	1	1	1	3	10	13
Monroe	2	2	2	2	3	3
Oakland	3	5	7	11	15	14
St. Clair	2	2	2	3	3	3
Wayne	27	35	40	43	42	40
Altogether	17	20	22	23	24	24

13. Number of Hispanics/Latinos



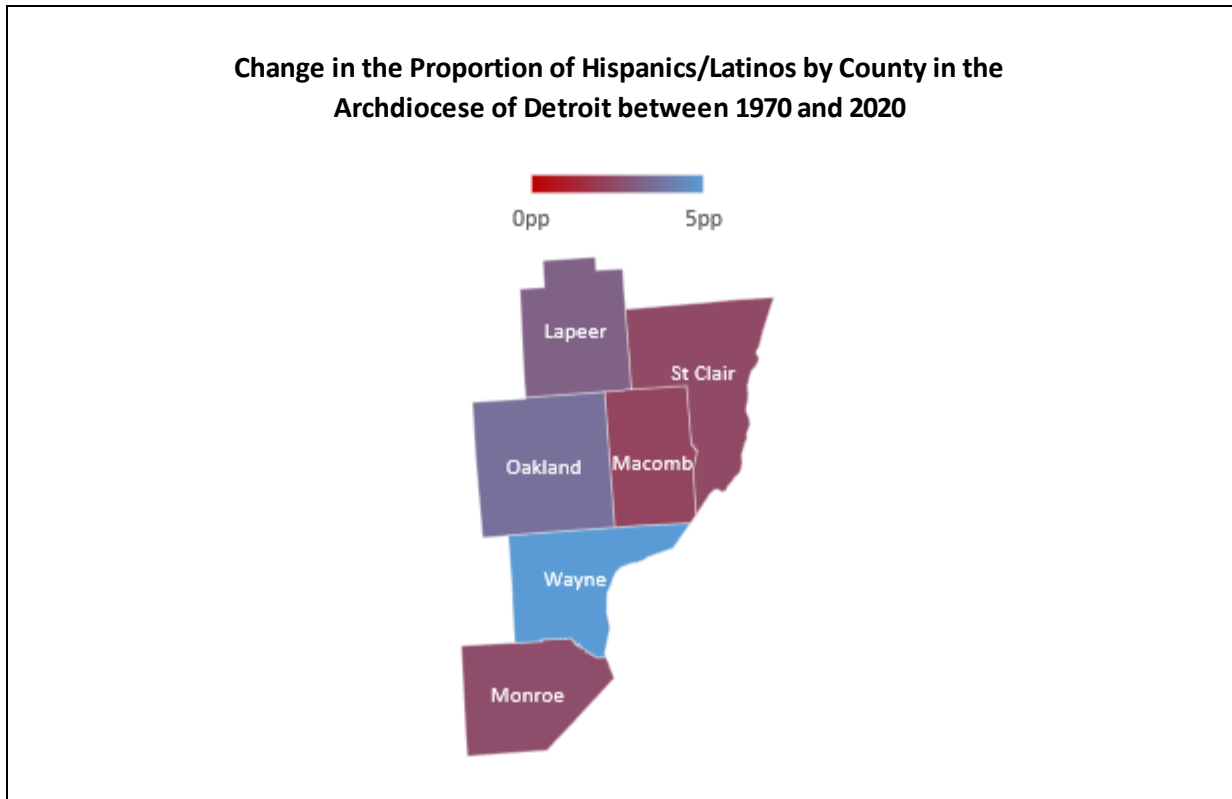
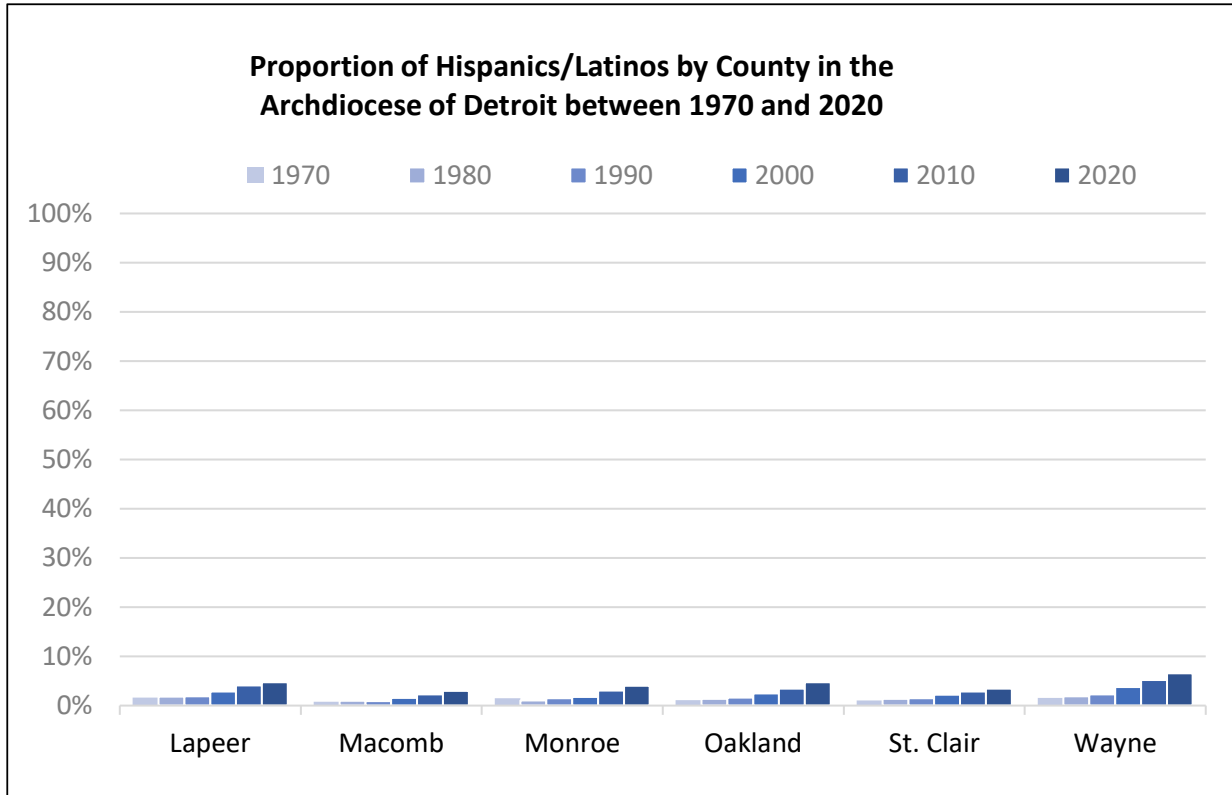
Between 1970 and 2020, the number of Hispanics/Latinos in:

- Oakland County increased by 50,538 people (by 491%).
- Macomb County increased by 21,431 people (by 448%).
- Lapeer County increased by 3,390 people (by 397%).
- St. Clair County increased by 4,255 people (by 340%).
- Monroe County increased by 4,409 people (by 242%).
- Wayne County increased by 76,799 people (by 188%).

**Number of Hispanics/Latinos by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Lapeer	854	1,276	1,420	2,538	3,622	4,244
Macomb	4,783	6,747	6,708	12,510	19,095	26,214
Monroe	1,822	1,456	2,028	2,626	4,667	6,231
Oakland	10,300	13,991	17,949	29,327	41,920	60,838
St. Clair	1,250	1,949	2,226	3,643	4,708	5,505
Wayne	40,850	45,081	48,124	77,501	95,260	117,649
Altogether	59,859	70,500	78,455	128,145	169,272	220,681

14. Proportion of Hispanics/Latinos



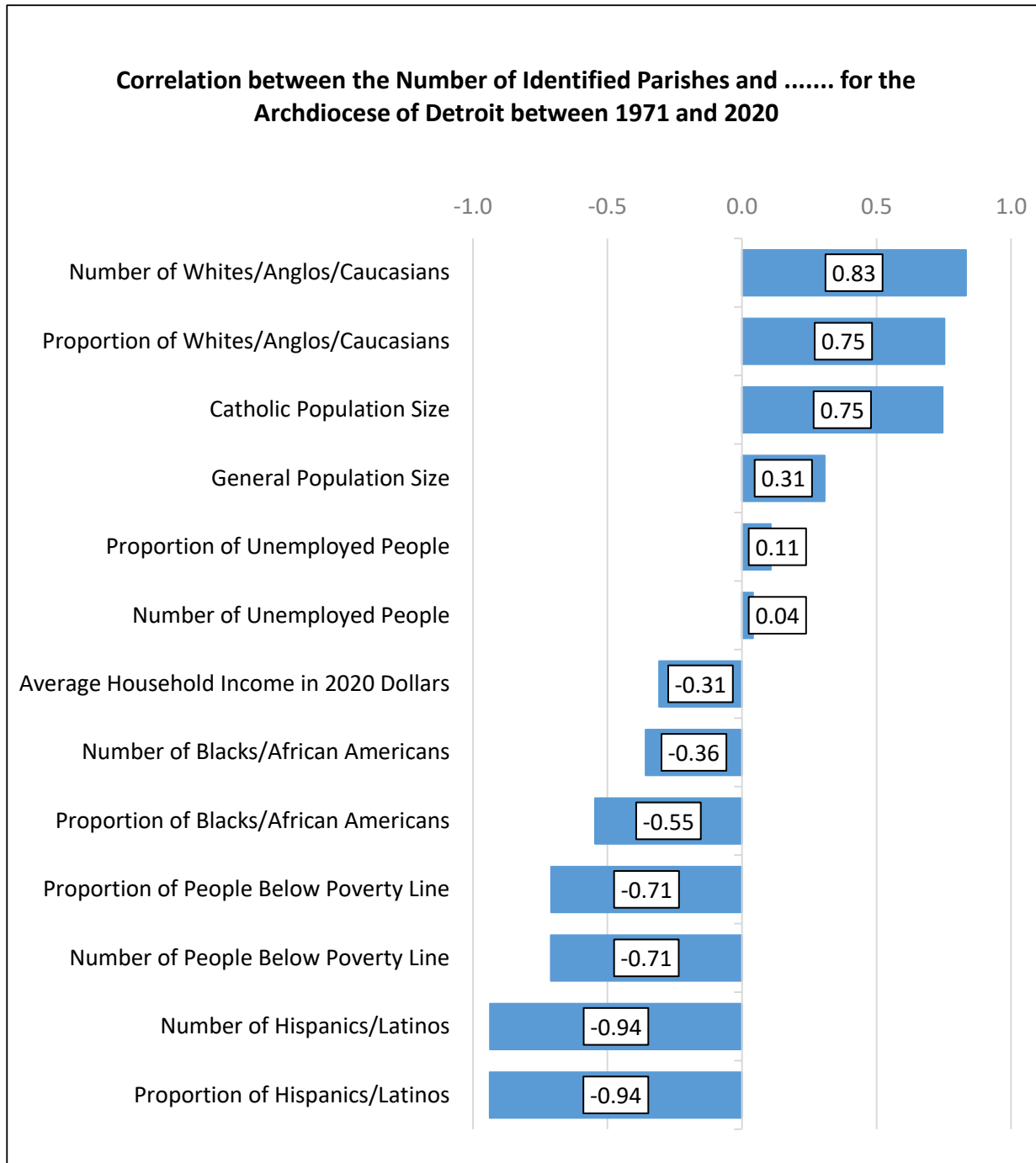
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Wayne County increased by 5pp.
- Oakland County increased by 4pp.
- Lapeer County increased by 3pp.
- Monroe County increased by 2pp.
- St. Clair County increased by 2pp.
- Macomb County increased by 2pp.

**Proportion of Hispanics/Latinos by County in the
Archdiocese of Detroit between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Lapeer	2	2	2	3	4	5
Macomb	1	1	1	2	2	3
Monroe	2	1	2	2	3	4
Oakland	1	1	2	2	3	5
St. Clair	1	1	2	2	3	3
Wayne	2	2	2	4	5	7
Altogether	1	2	2	3	4	5

15. Correlation Between the Number of Identified Parishes and Diocese's Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of Detroit between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.02	0.46	0.87	0.75
General Population Size	-0.53	0.16	0.89	0.31
Average Household Income in 2020 Dollars	-0.19	0.18	0.81	-0.31
Number of People Below Poverty Line	-0.80	-0.32	0.62	-0.71
Proportion of People Below Poverty Line	-0.84	-0.46	0.22	-0.71
Number of Unemployed People	-0.33	0.12	0.37	0.04
Proportion of Unemployed People	-0.17	0.02	0.31	0.11
Number of Whites/Anglos/Caucasians	-0.21	0.48	0.94	0.83
Proportion of Whites/Anglos/Caucasians	-0.82	0.26	0.77	0.75
Number of Blacks/African Americans	-0.61	-0.03	0.90	-0.36
Proportion of Blacks/African Americans	-0.68	-0.25	0.85	-0.55
Number of Hispanics/Latinos	-0.97	-0.37	0.91	-0.94
Proportion of Hispanics/Latinos	-0.98	-0.38	0.89	-0.94

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 6 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- number of Whites/Anglos/Caucasians (0.83).
- proportion of Whites/Anglos/Caucasians (0.75).
- Catholic population size (0.75).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- proportion of Hispanics/Latinos (-0.94).
- number of Hispanics/Latinos (-0.94).
- number of people below poverty line (-0.71).
- proportion of people below poverty line (-0.71).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

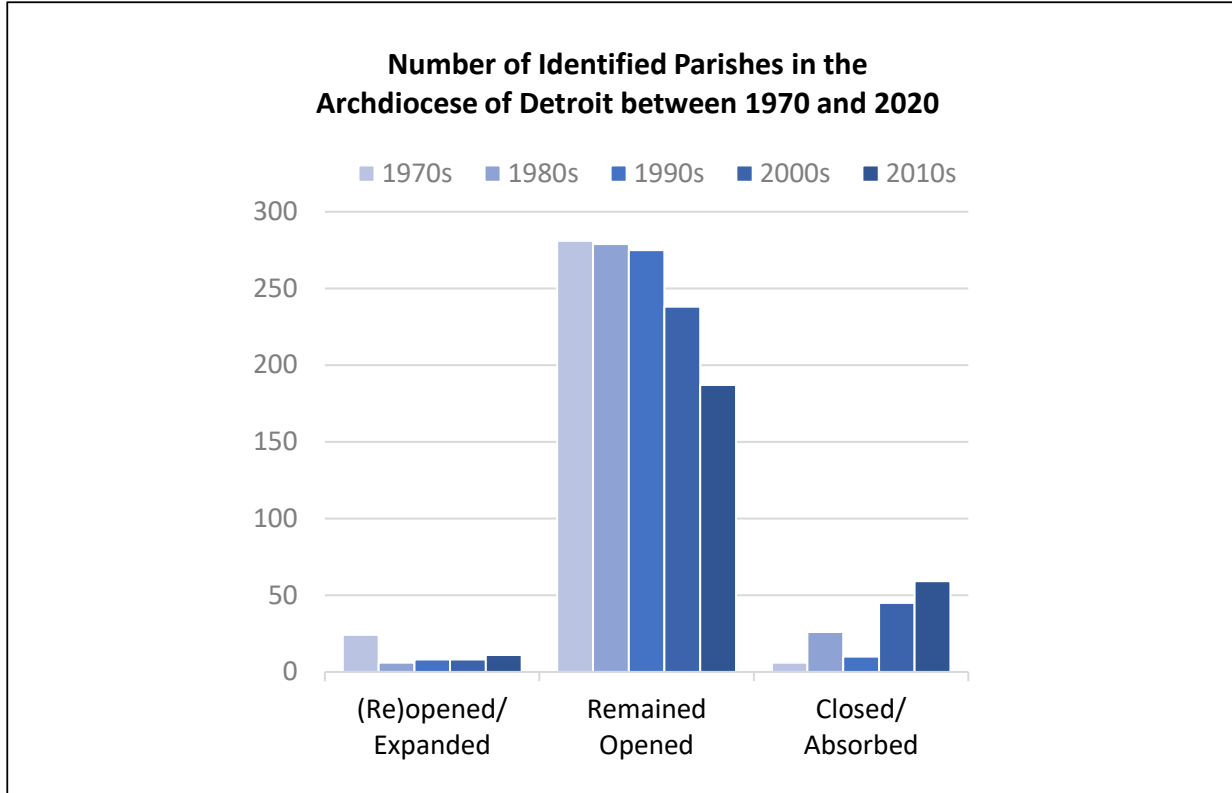
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



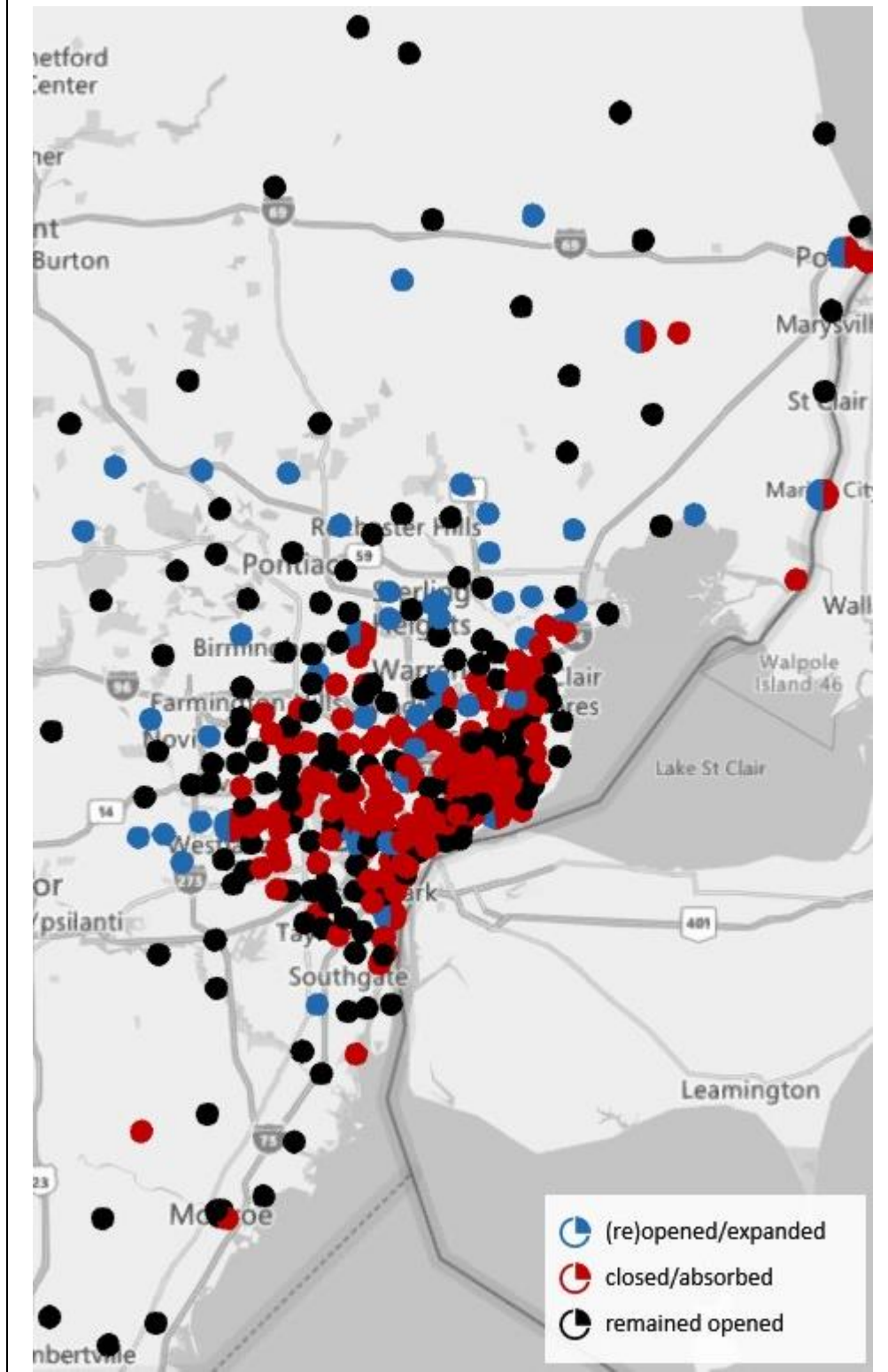
Over the entire 50-year period, a total 344 parishes were identified in the Archdiocese of Detroit (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 146 closed/absorbed parishes.
- 141 parishes that remained opened.
- 57 (re)opened/expanded parishes.

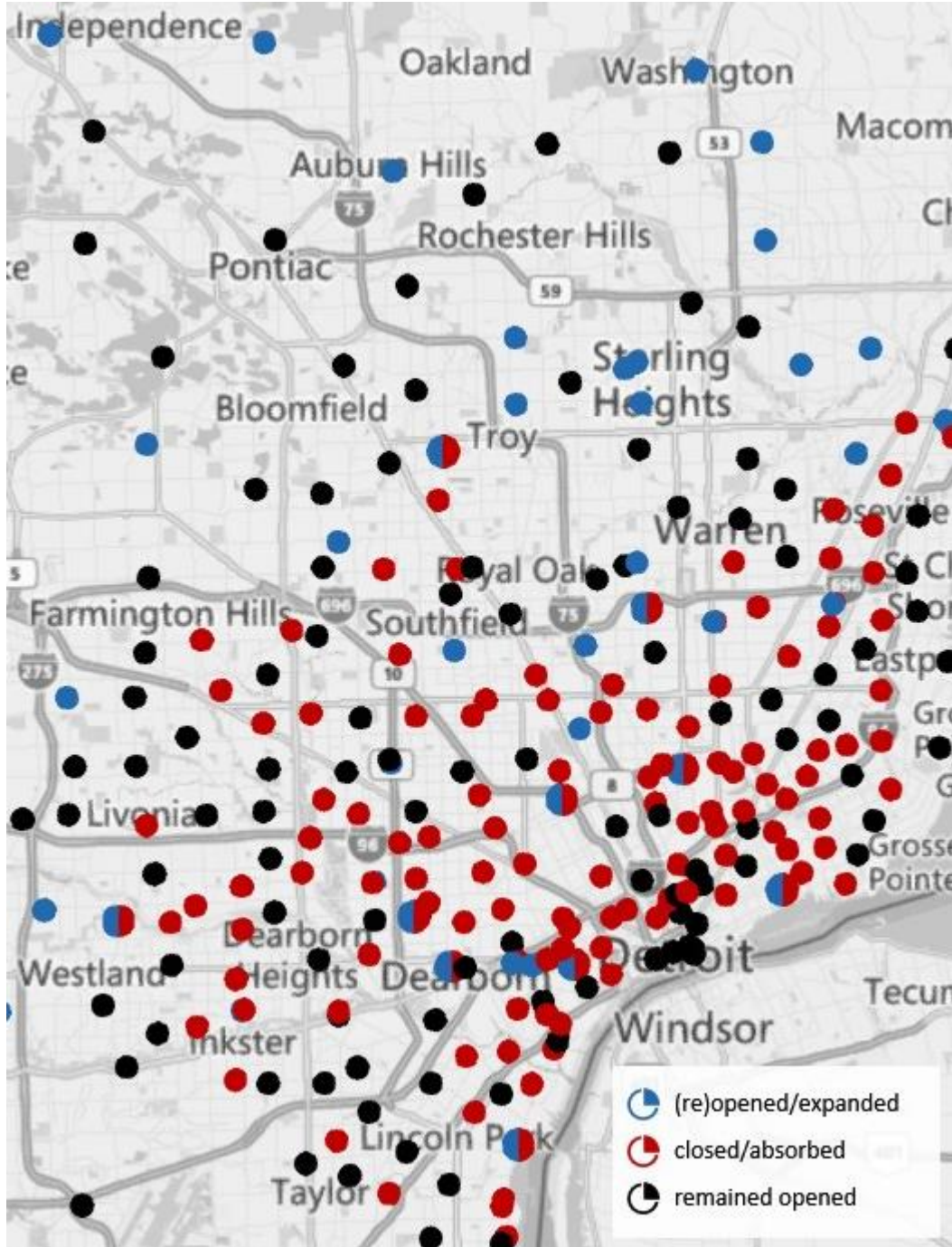
**Number of Identified Parishes in the
Archdiocese of Detroit between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	24	6	8	8	11	57
Remained Opened	281	279	275	238	187	141
Closed/Absorbed	6	26	10	45	59	146
Altogether	311	311	293	291	257	344

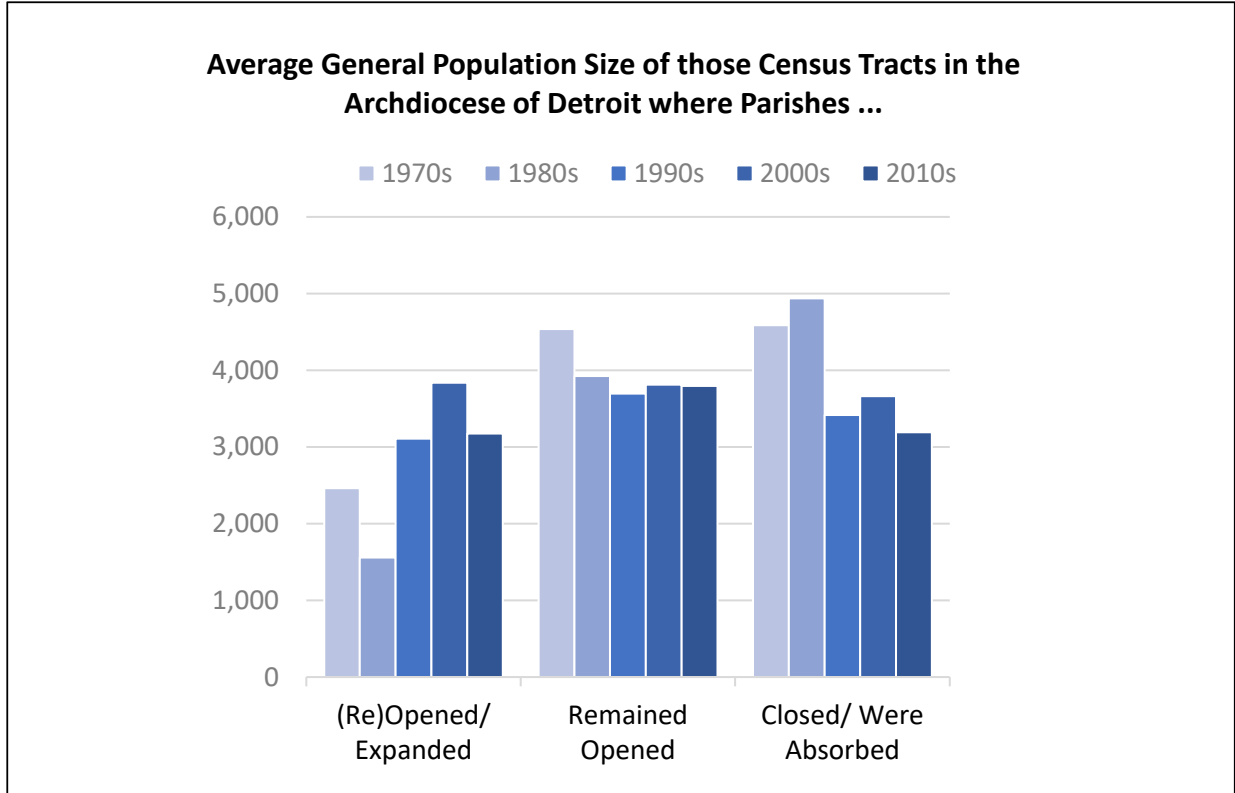
Identified Parishes in the Archdiocese of Detroit between 1970 and 2020



Identified Parishes in the Archdiocese of Detroit between 1970 and 2020
(Close Up)



2. Average General Population Size



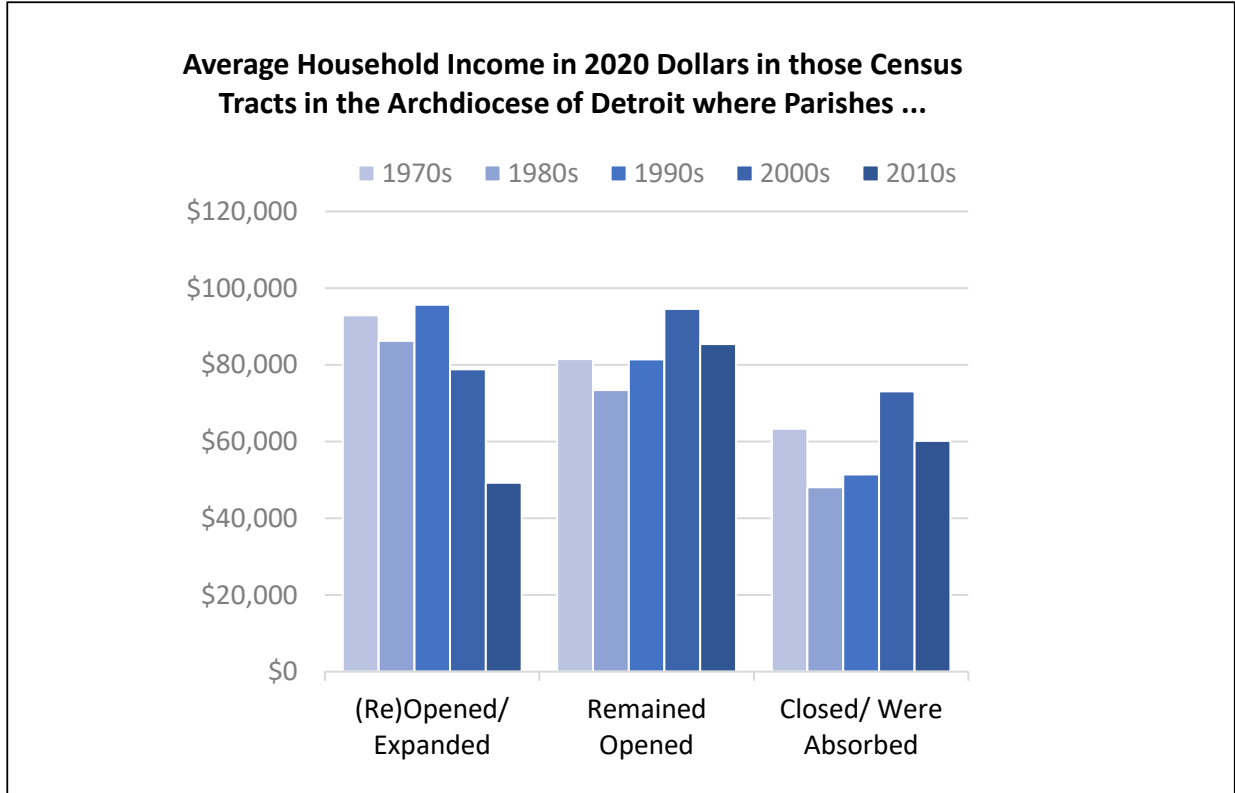
Between 1970 and 2020, there were, on average 3,971 people in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 1,182 people (by 30%).
- Closed/absorbed was lower by 252 people (by 6%).

Average General Population Size of those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,464	1,559	3,109	3,839	3,174	2,789
Remained Opened	4,539	3,925	3,697	3,811	3,796	3,971
Closed/Were Absorbed	4,588	4,935	3,417	3,661	3,191	3,719
Altogether	4,380	3,964	3,671	3,788	3,630	3,900

3. Average Household Income



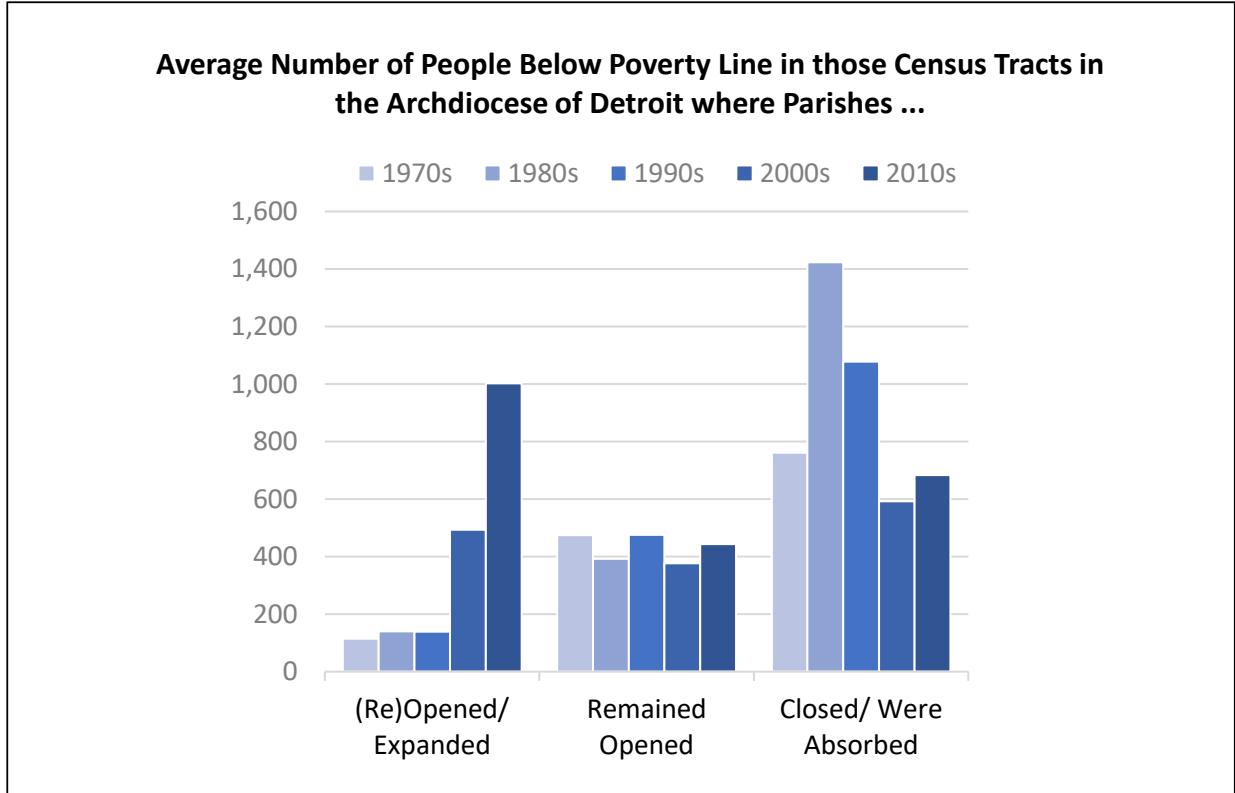
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled \$82,770. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$21,236 (by 26%).
- (Re)opened/expanded was lower by \$550 (by 1%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s [\$]	1980s [\$]	1990s [\$]	2000s [\$]	2010s [\$]	All [\$]
(Re)opened/Expanded	92,927	86,272	95,718	78,832	49,302	82,221
Remained Opened	81,544	73,404	81,406	94,626	85,454	82,770
Closed/Were Absorbed	63,343	48,127	51,448	73,087	60,156	61,534
Altogether	82,071	71,533	80,775	90,861	78,099	80,628

4. Average Number of People Below Poverty Line



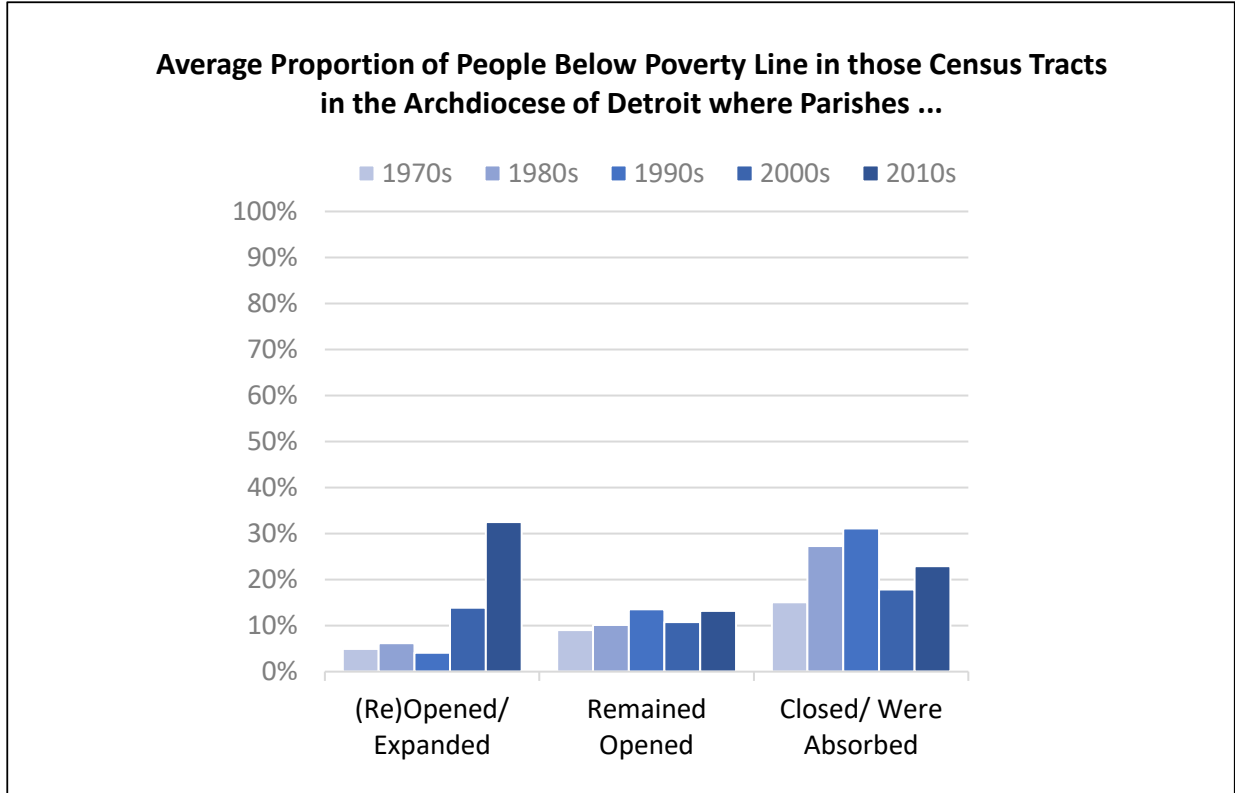
Between 1970 and 2020, there were, on average 434 unemployed people in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 384 people (by 89%).
- (Re)opened/expanded was lower by 88 people (by 20%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	114	140	139	493	1,003	345
Remained Opened	474	393	475	377	444	434
Closed/Were Absorbed	762	1,423	1,078	592	683	817
Altogether	452	474	487	414	523	468

5. Average Proportion of People Below Poverty Line



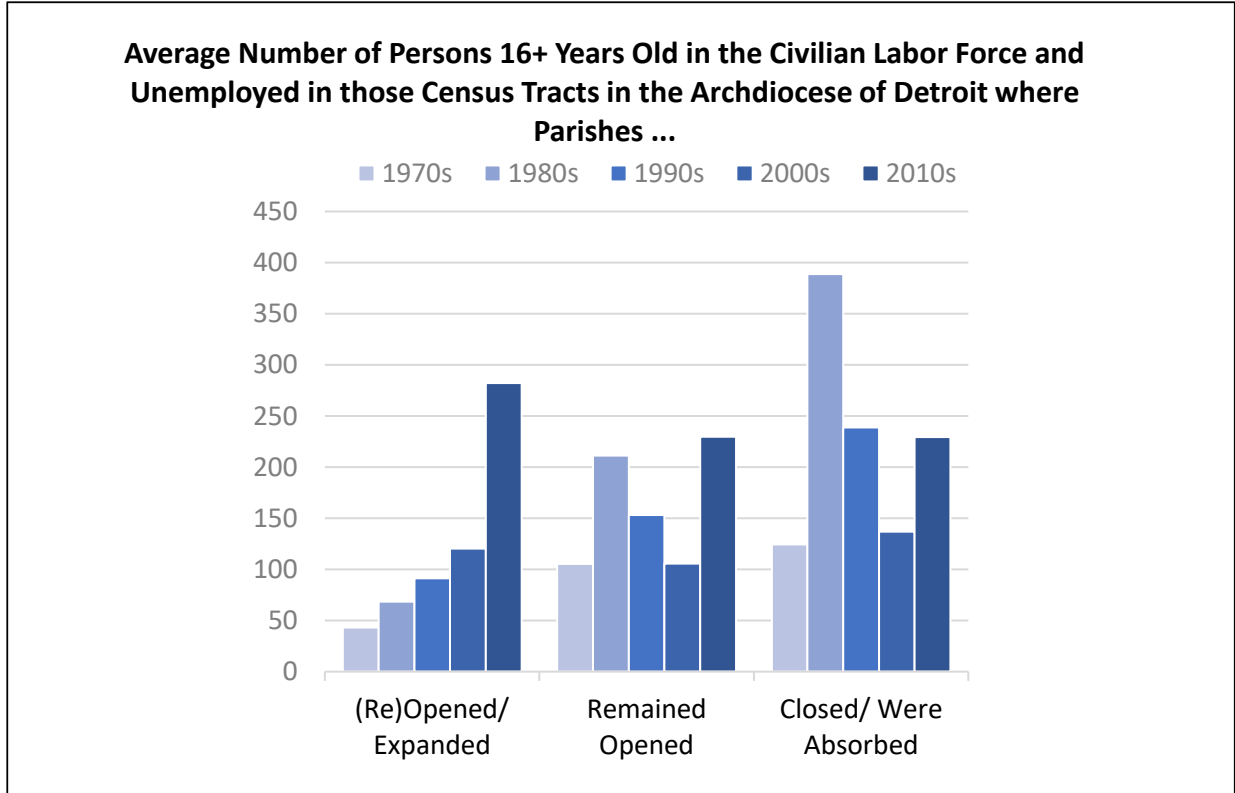
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled 11%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 11pp.
- (Re)opened/expanded was higher by less than 1pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	5	6	4	14	33	12
Remained Opened	9	10	14	11	13	11
Closed/Were Absorbed	15	27	31	18	23	22
Altogether	9	12	14	12	16	12

6. Average Number of Unemployed People



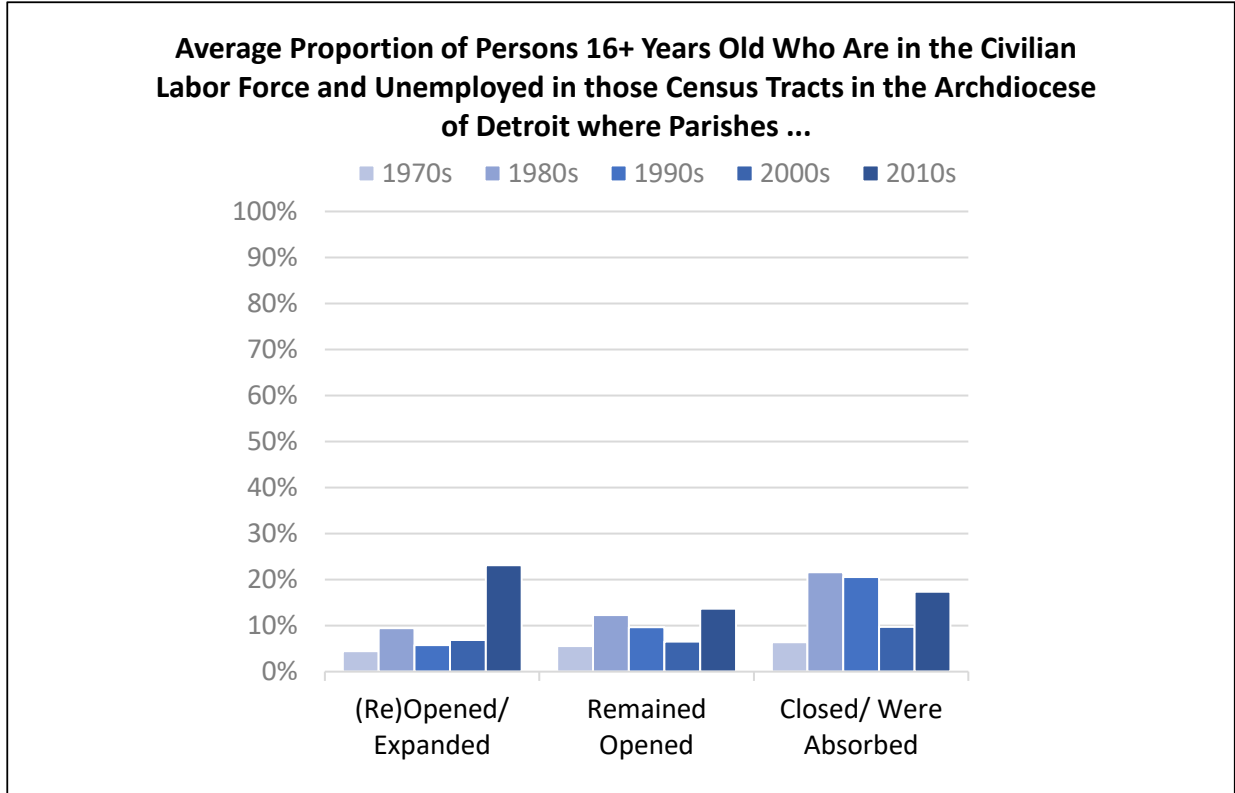
Between 1970 and 2020, there were, on average 158 unemployed people in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- Closed/absorbed was higher by 68 people (by 43%).
- (Re)opened/expanded was lower by 48 people (by 31%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	43	69	91	121	282	110
Remained Opened	105	211	153	106	230	158
Closed/Were Absorbed	125	389	239	137	229	226
Altogether	101	223	155	111	232	163

7. Average Proportion of Unemployed People



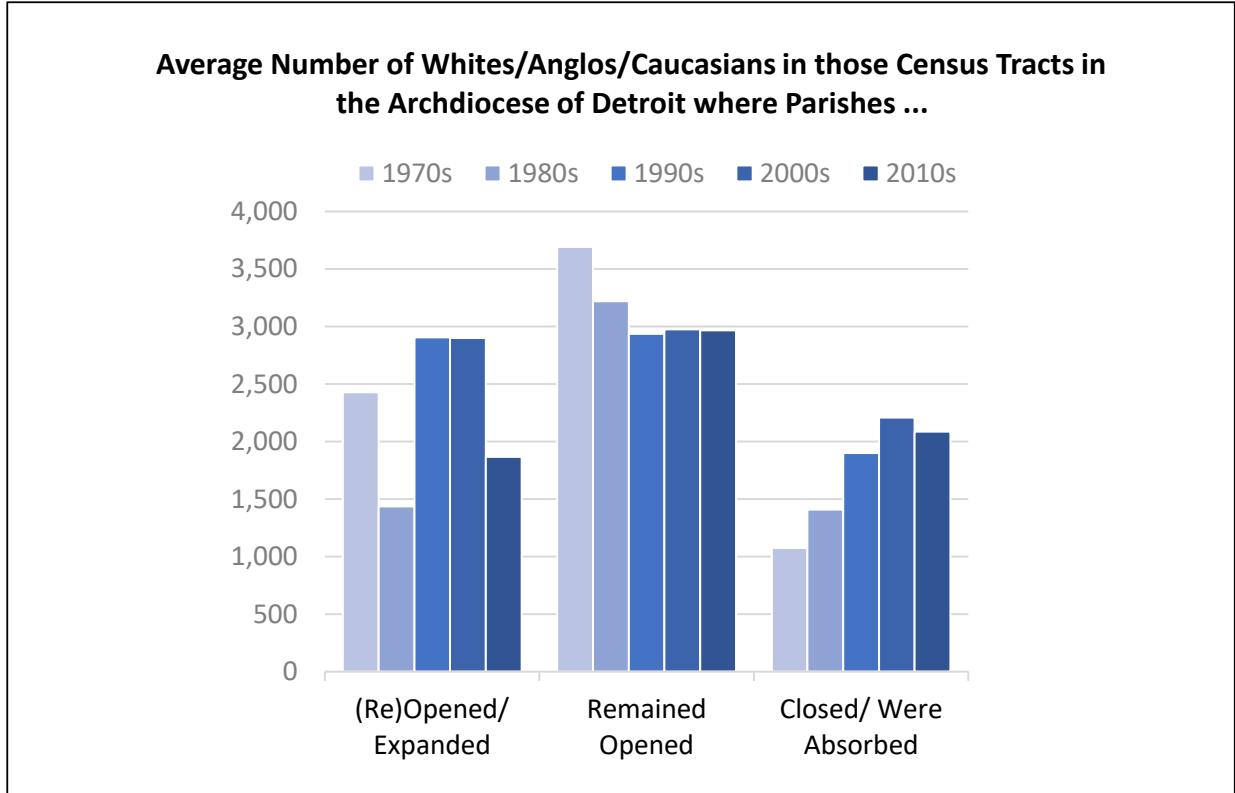
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled 9%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 6pp.
- (Re)opened/expanded was lower by less than 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	9	6	7	23	9
Remained Opened	6	12	10	7	14	9
Closed/Were Absorbed	6	22	21	10	17	16
Altogether	6	13	10	7	15	10

8. Average Number of Whites/Anglos/Caucasians



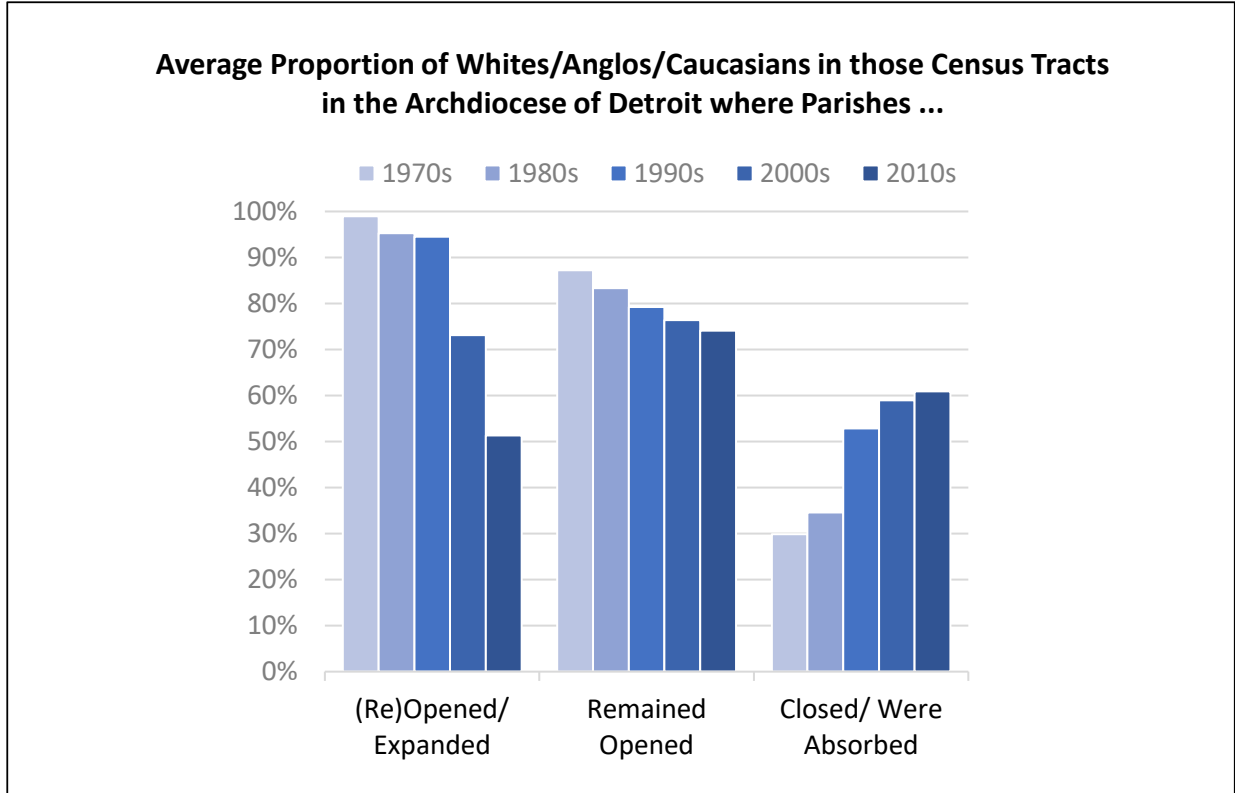
Between 1970 and 2020, there were, on average 3,181 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,233 people (by 39%).
- (Re)opened/expanded was lower by 831 people (by 26%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s [#]	1980s [#]	1990s [#]	2000s [#]	2010s [#]	All [#]
(Re)opened/Expanded	2,429	1,438	2,906	2,901	1,869	2,350
Remained Opened	3,692	3,220	2,938	2,977	2,968	3,181
Closed/Were Absorbed	1,077	1,410	1,901	2,209	2,086	1,948
Altogether	3,544	3,034	2,902	2,858	2,718	3,026

9. Average Proportion of Whites/Anglos/Caucasians



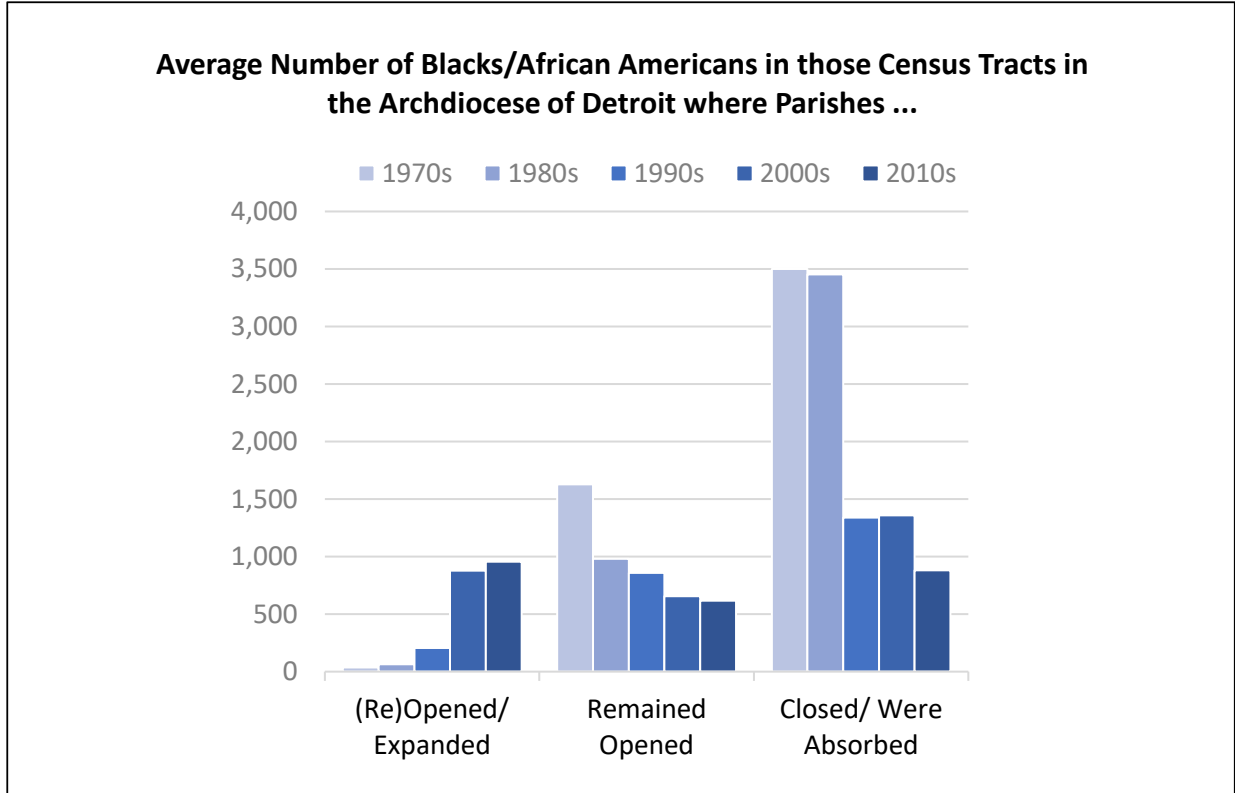
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled 81%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 27pp.
- (Re)opened/expanded was higher by 5pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	99	95	95	73	51	85
Remained Opened	87	83	79	76	74	81
Closed/Were Absorbed	30	35	53	59	61	54
Altogether	87	80	79	74	70	78

10. Average Number of Blacks/African Americans



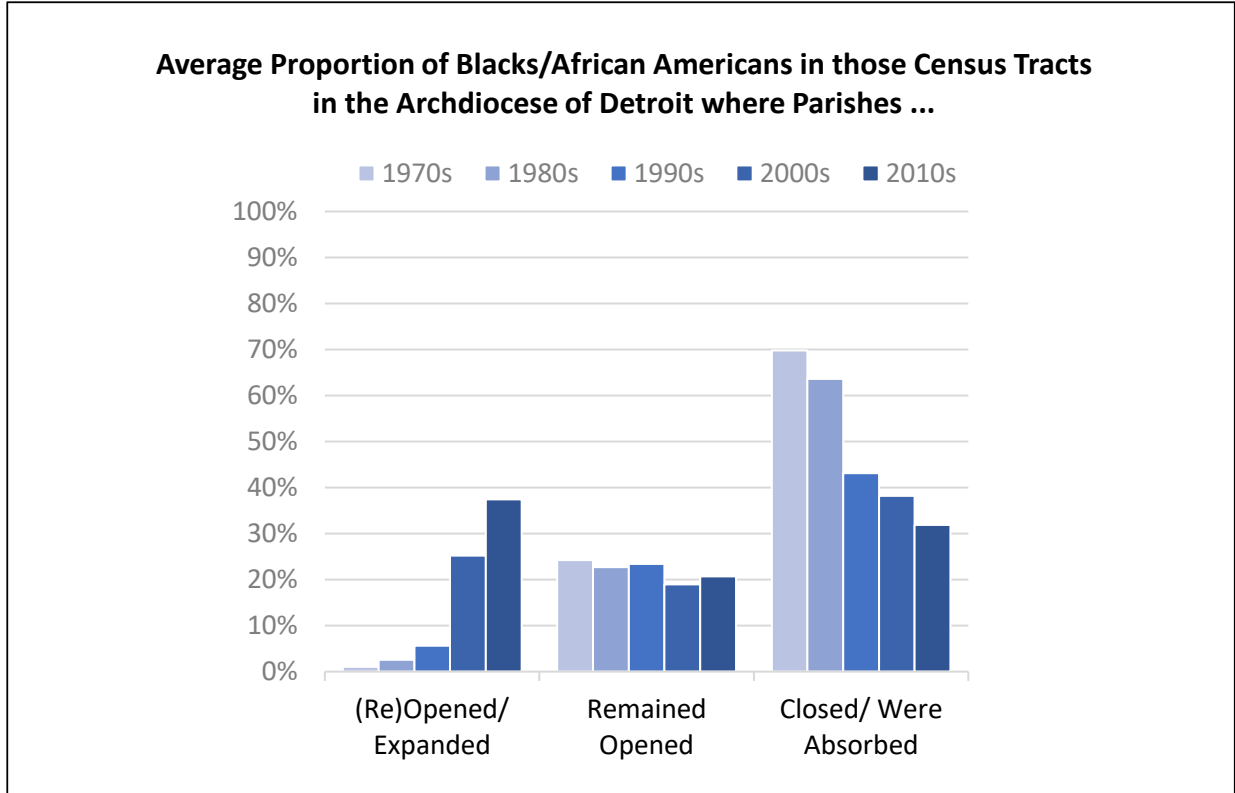
Between 1970 and 2020, there were, on average 899 Blacks/African Americans in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 727 people (by 81%).
- (Re)opened/expanded was lower by 456 people (by 51%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	37	64	207	878	958	442
Remained Opened	1,628	981	858	657	619	899
Closed/Were Absorbed	3,501	3,454	1,340	1,359	881	1,625
Altogether	1,550	1,265	865	772	693	974

11. Average Proportion of Blacks/African Americans



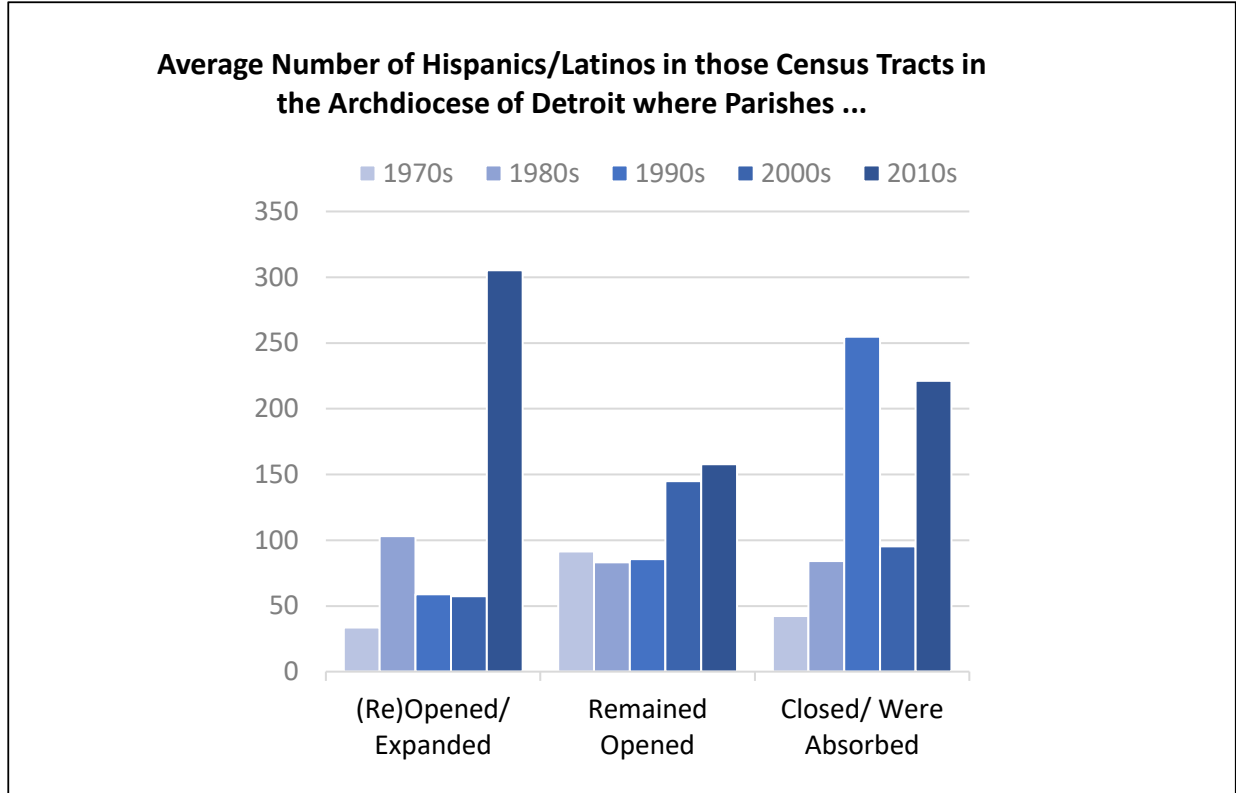
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled 22%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 20pp.
- (Re)opened/expanded was lower by 7pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	1	3	6	25	37	15
Remained Opened	24	23	23	19	21	22
Closed/Were Absorbed	70	64	43	38	32	42
Altogether	24	27	24	22	24	24

12. Average Number of Hispanics/Latinos



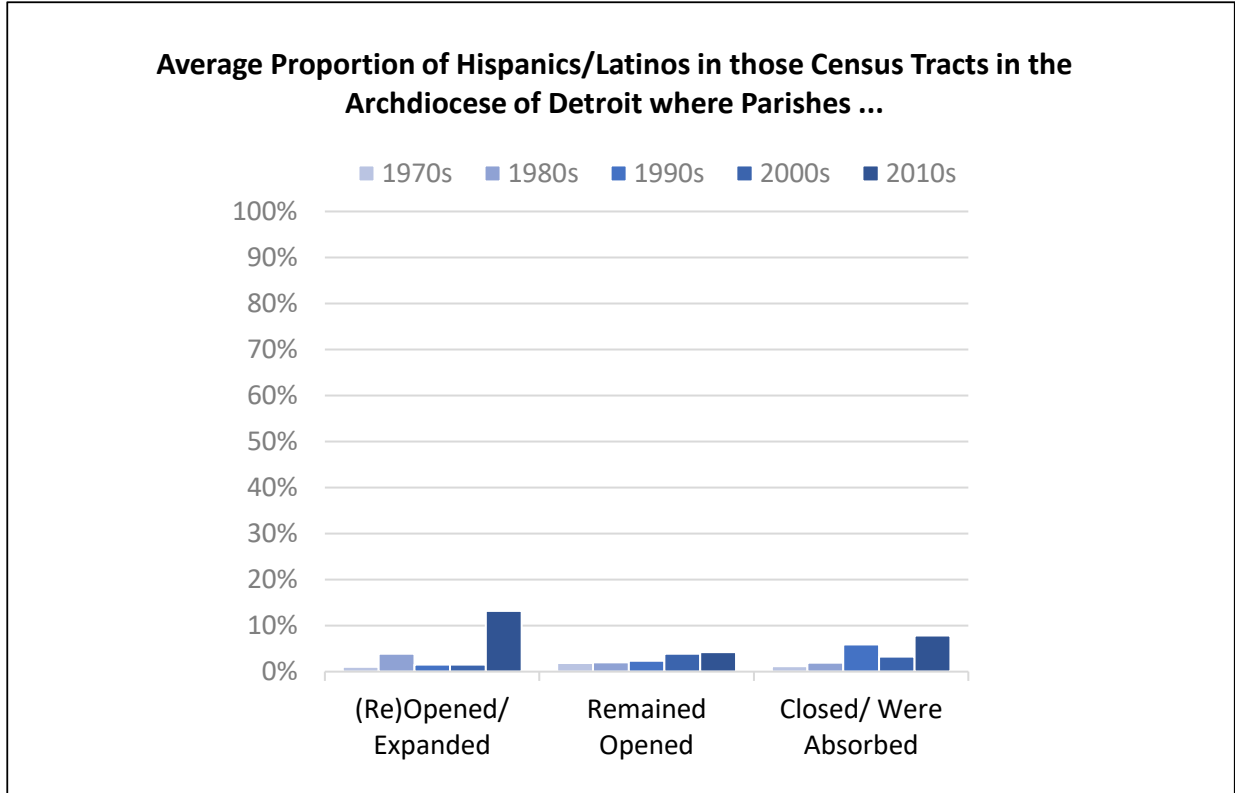
Between 1970 and 2020, there were, on average 110 Hispanics/Latinos in those census tracts in the Archdiocese of Detroit where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 48 people (by 43%).
- (Re)opened/expanded was lower by 0 people (by less than 1%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	34	103	59	57	305	109
Remained Opened	91	83	86	145	158	110
Closed/Were Absorbed	42	84	255	95	221	157
Altogether	87	84	91	135	179	114

13. Average Proportion of Hispanics/Latinos



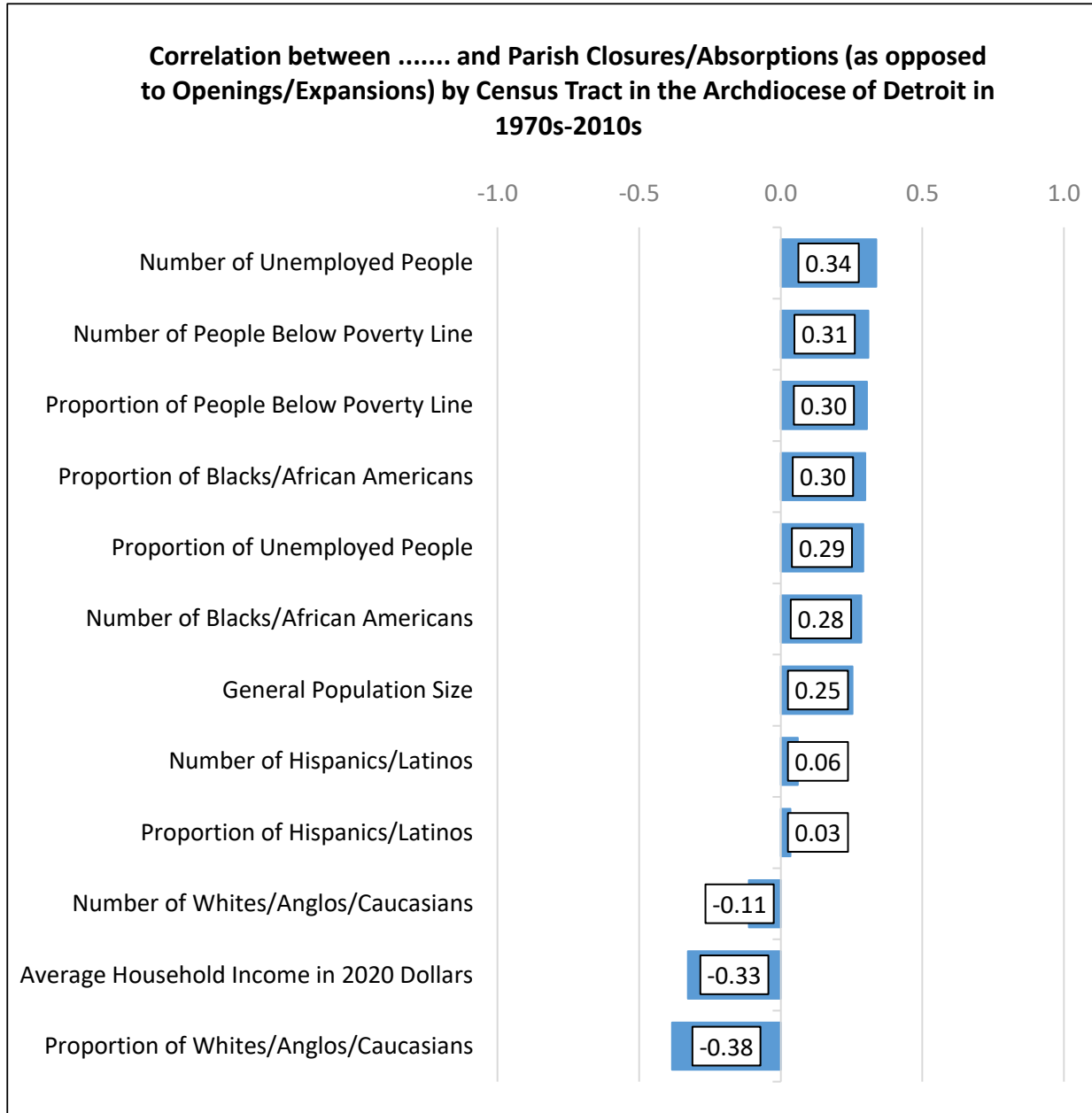
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of Detroit where parishes remained opened equaled 3%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 2pp.
- (Re)opened/expanded was higher by 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of Detroit where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	1	4	2	2	13	4
Remained Opened	2	2	2	4	4	3
Closed/Were Absorbed	1	2	6	3	8	5
Altogether	2	2	2	4	5	3

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART VI. Diocese of Memphis

This part of the report describes findings for the Diocese of Memphis. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

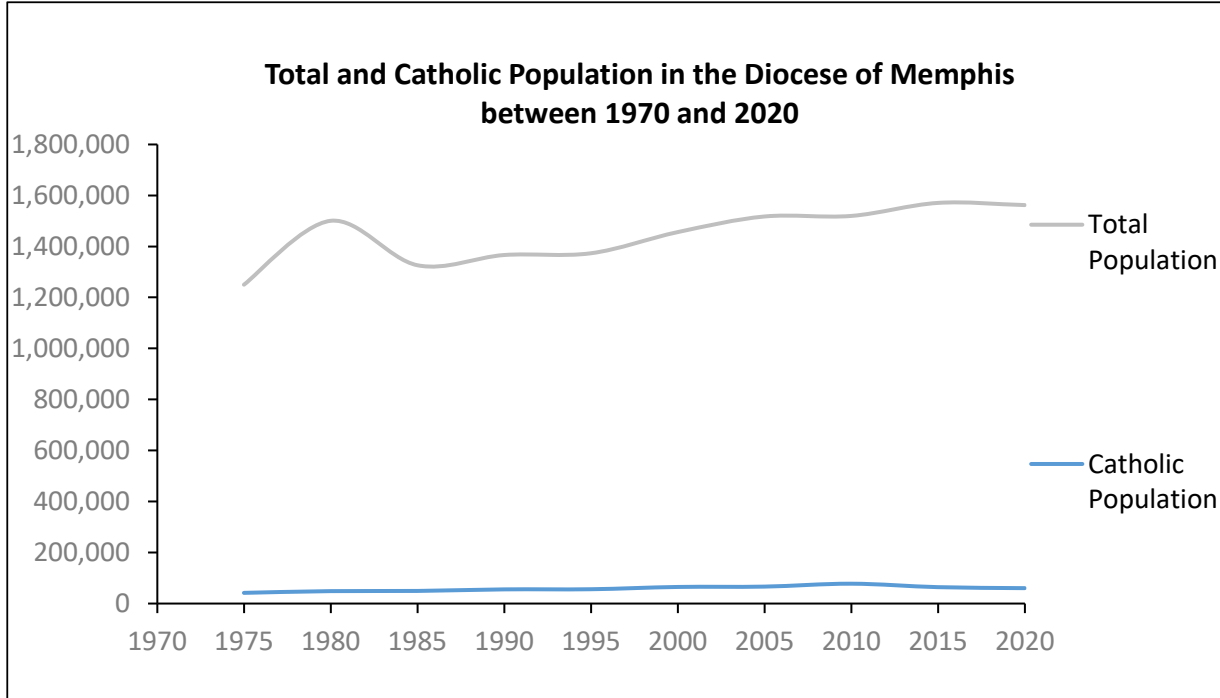
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communion, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population



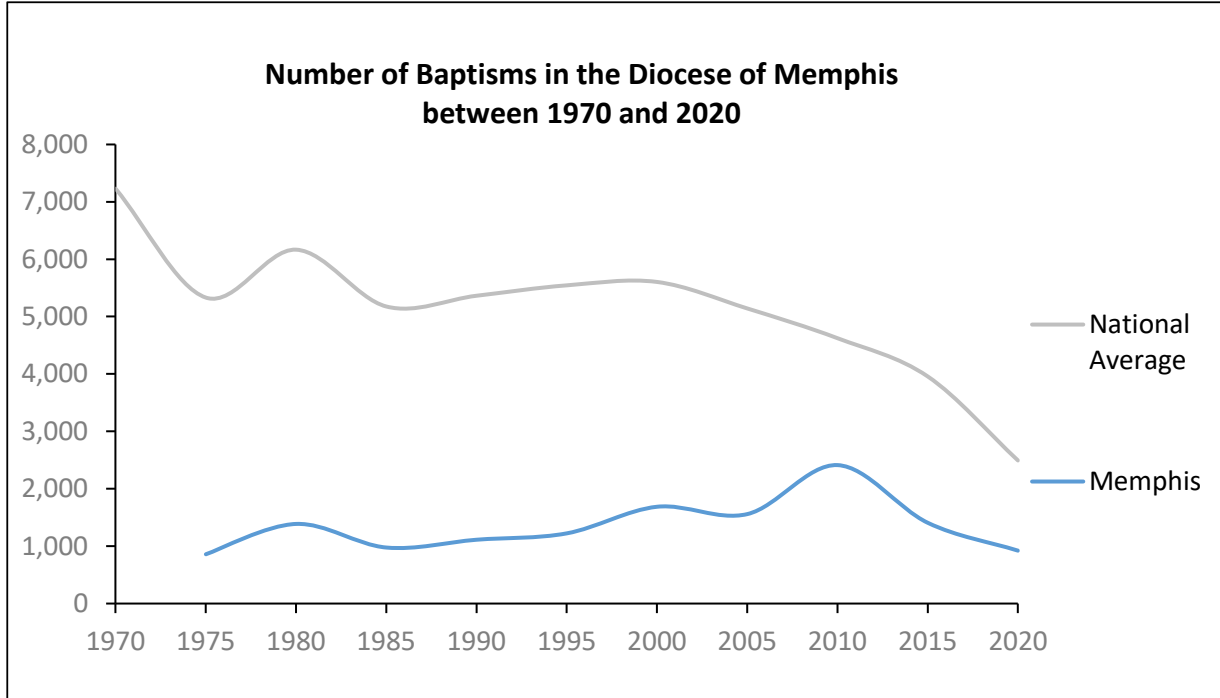
* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of Catholics in the Diocese of Memphis increased from 42,698 in 1975 to 61,228 in 2020. This means that the number of Catholics in the diocese increased by 43% over those 45 years.

By comparison, the total population of the Diocese of Memphis increased from 1,250,000 in 1975 to 1,561,499 in 2020. So, the overall population increased by 25% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	.	1,500,000	1,366,080	1,455,808	1,519,104	1,561,499
Catholic Population	.	49,541	56,427	65,939	78,720	61,228

2. Number of Baptisms

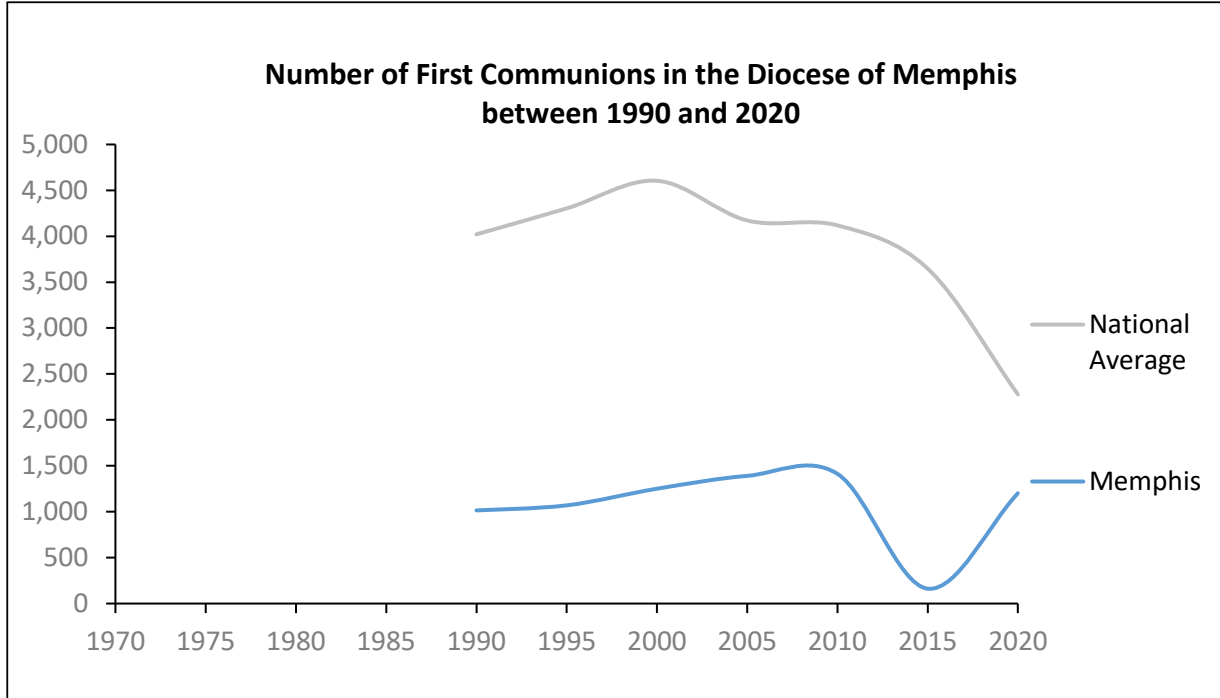


* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of Baptisms in the Diocese of Memphis increased from 863 in 1975 to 926 in 2020. This means that, on average, there was 1 more Baptisms each year over those 45 years. It also means that the annual number of Baptisms in the diocese increased by 7% over the entire 45-year period. By comparison, the total annual number of Baptisms in the United States declined by 44% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Memphis	.	1,391	1,116	1,690	2,415	926

3. Number of First Communion

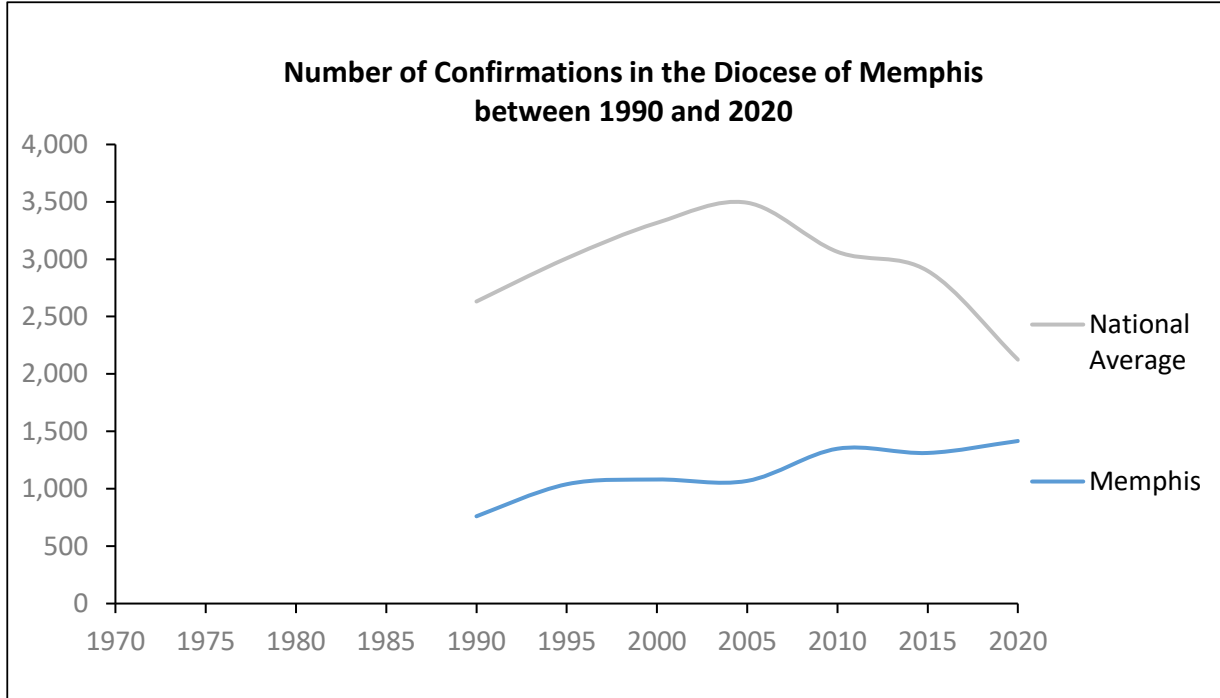


* The available data on First Communion starts in 1990.

The number of First Communion in the Diocese of Memphis increased from 1,015 in 1990 to 1,202 in 2020. This means that, on average, there were 6 more First Communion each year over those 30 years. It also means that the annual number of First Communion in the diocese increased by 18% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Memphis	.	.	1,015	1,251	1,413	1,202

4. Number of Confirmations

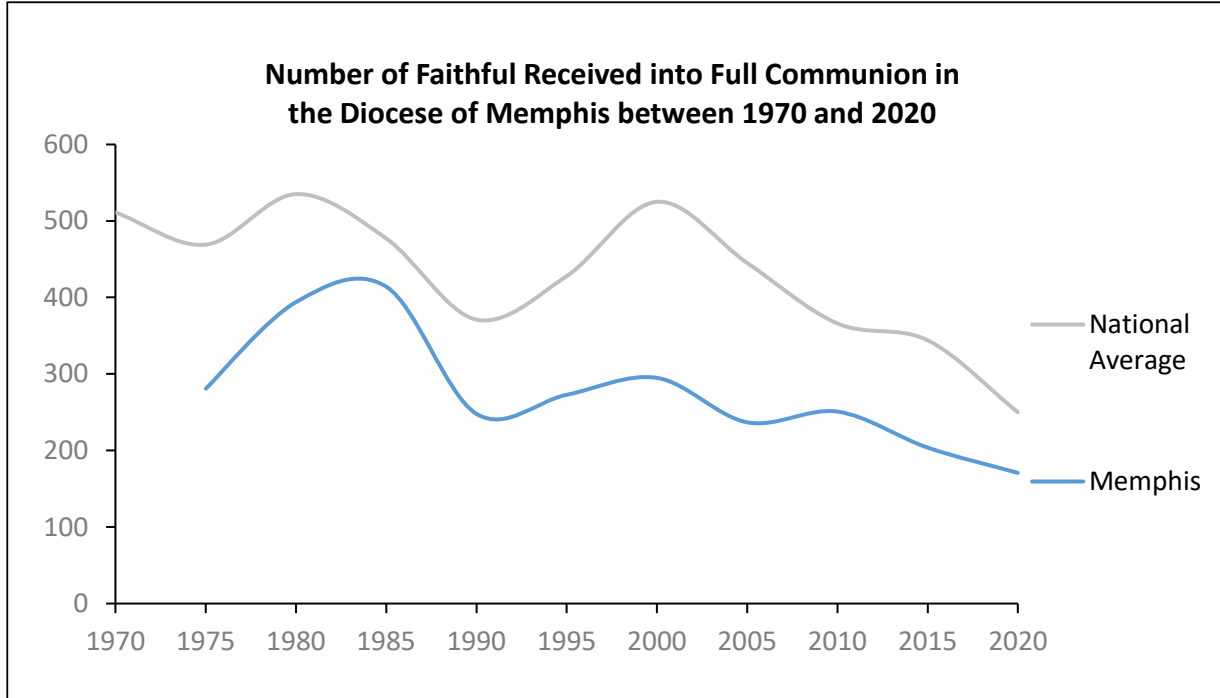


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Diocese of Memphis increased from 761 in 1990 to 1,416 in 2020. This means that, on average, there were -22 more Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the diocese increased by 86% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Memphis	.	.	761	1,081	1,349	1,416

5. Number of Faithful Received into Full Communion

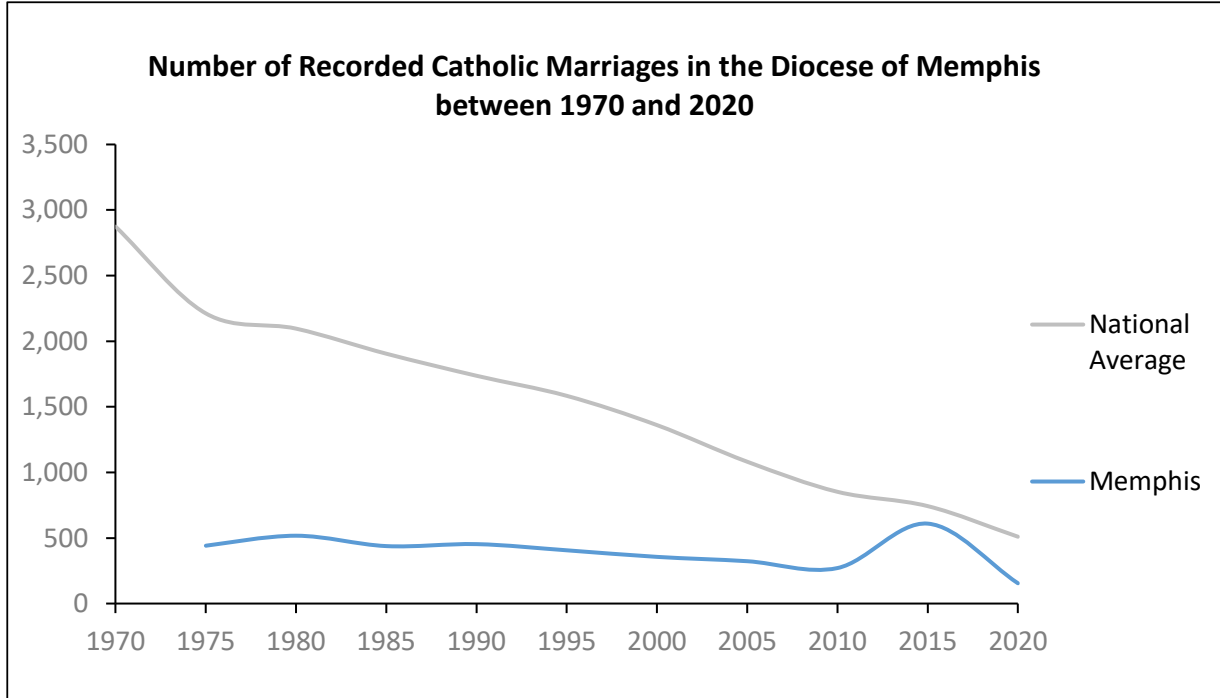


* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of faithful received into full communion in the Diocese of Memphis decreased from 281 in 1975 to 171 in 2020. This means that, on average, there were 2 fewer of those faithful each year over those 45 years. It also means that the annual number of faithful received into full communion in the diocese declined by 39% over the entire 45-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Memphis	.	394	248	295	251	171

6. Number of Recorded Catholic Marriages

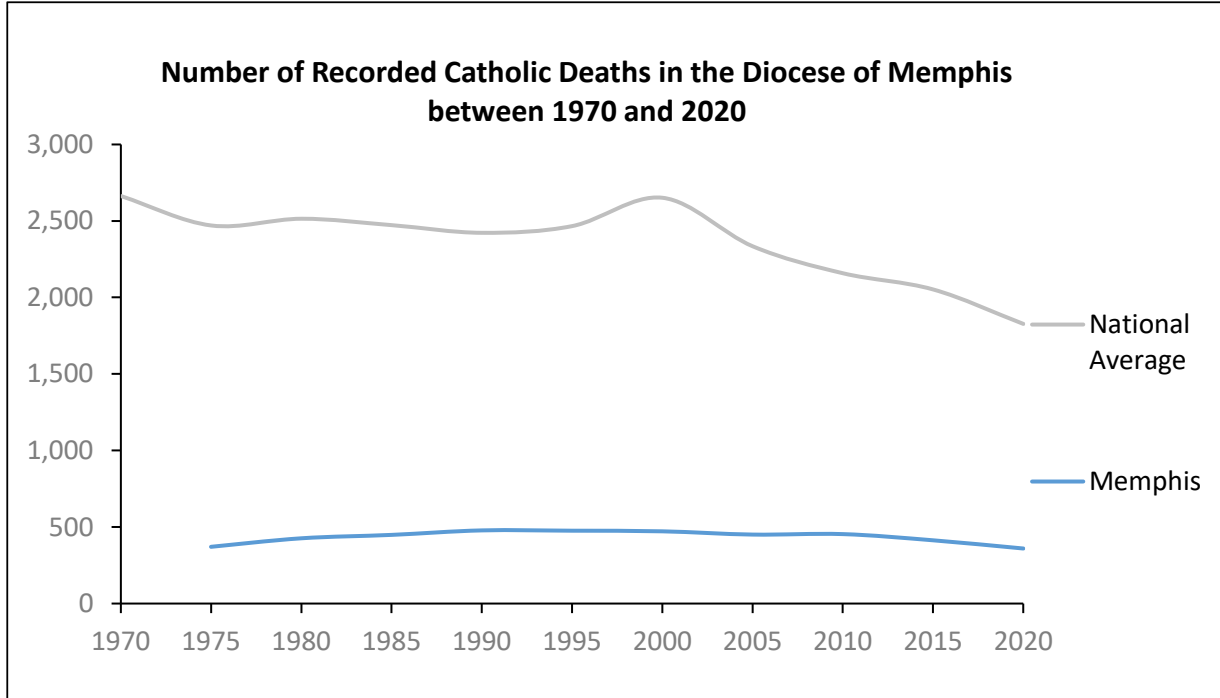


* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of Marriages in the Diocese of Memphis decreased from 442 in 1975 to 156 in 2020. This means that, on average, there were 6 fewer Marriages each year over those 45 years. It also means that the annual number of Marriages in the diocese declined by 65% over the entire 45-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 72% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Memphis	.	518	454	357	272	156

7. Number of Recorded Catholic Deaths



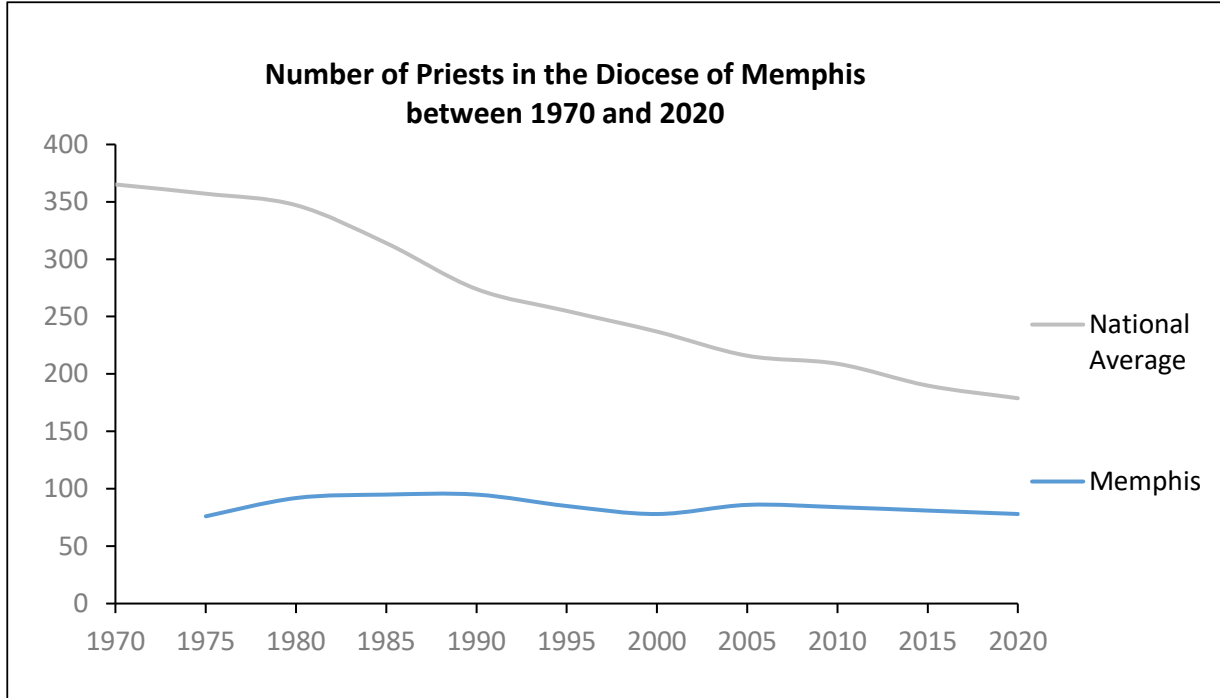
* The Archdiocese of Military Services is excluded from the national average.

** Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of deaths (i.e., Catholic funerals) recorded in the Diocese of Memphis decreased from 372 in 1975 to 361 in 2020. It also means that the annual number of recorded deaths in the diocese declined by 3% over the entire 45-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 12% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Memphis	.	427	478	472	454	361

8. Number of Priests

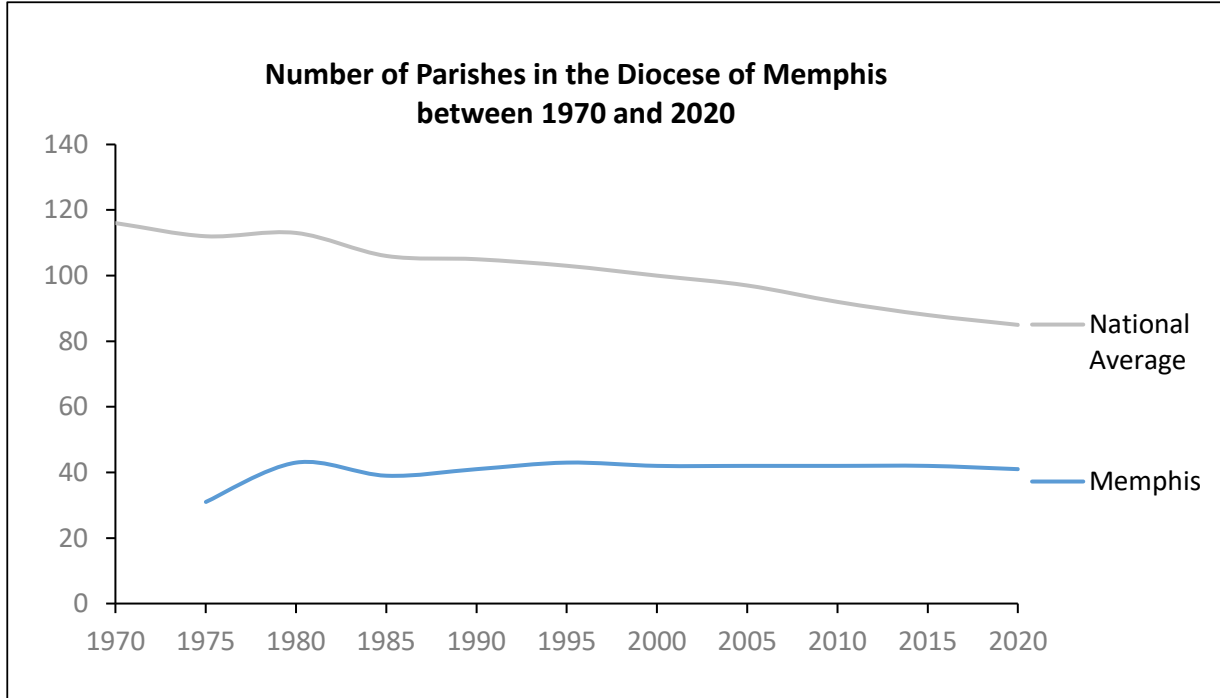


* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of priests in the Diocese of Memphis increased from 76 in 1975 to 78 in 2020. This means that the number of priests in the diocese increased by 3% over the entire 45-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Memphis	.	92	95	78	84	78

9. Number of Parishes

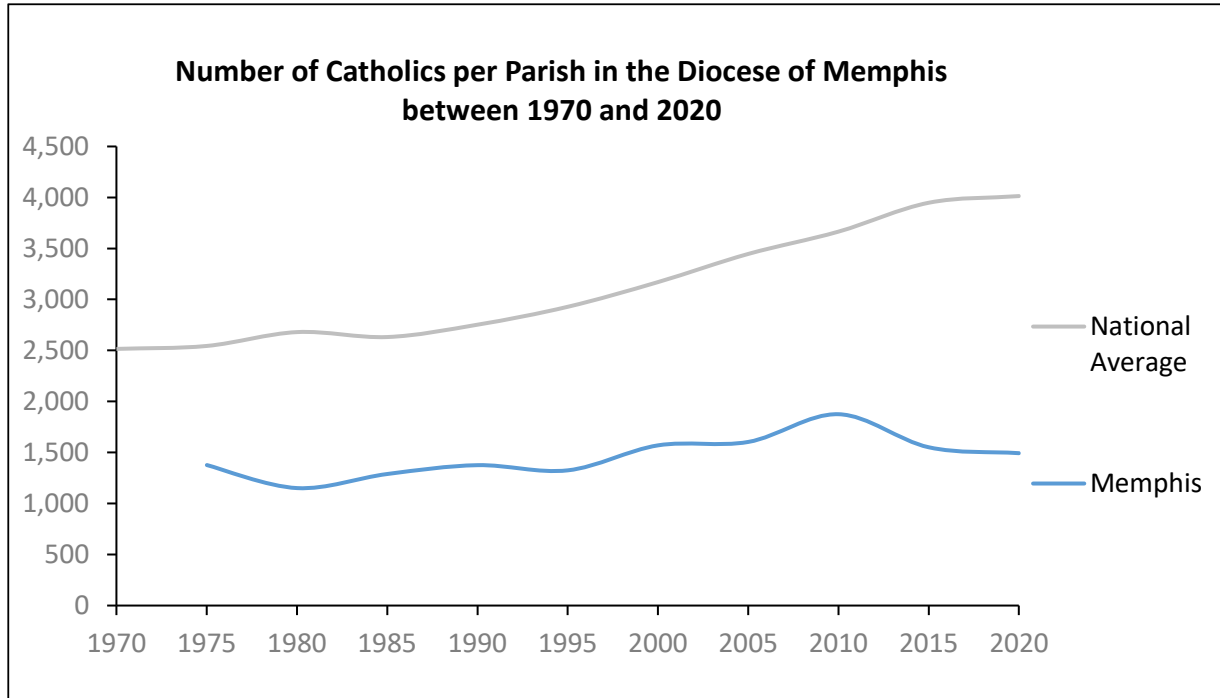


* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of parishes in the Diocese of Memphis increased from 31 in 1975 to 41 in 2020. This means that, on average, net 2.2 parishes were opened each decade over those 45 years. This also means that the number of parishes in the diocese increased by 32% over the entire 45-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Memphis	.	43	41	42	42	41

10. Number of Catholics per Parish



* Diocese of Memphis was established in 1970. The available data starts in 1975.

The number of Catholics per parish in the Diocese of Memphis increased from 1,377 in 1975 to 1,493 in 2020. This means that, on average, there were 3 more Catholics per parish each year over those 45 years. This also means that the number of Catholics per parish in the diocese increased by 8% over the entire 45-year period. By comparison, the total number of Catholics per parish in the United States increased by 58% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Memphis	.	1,152	1,376	1,570	1,874	1,493

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

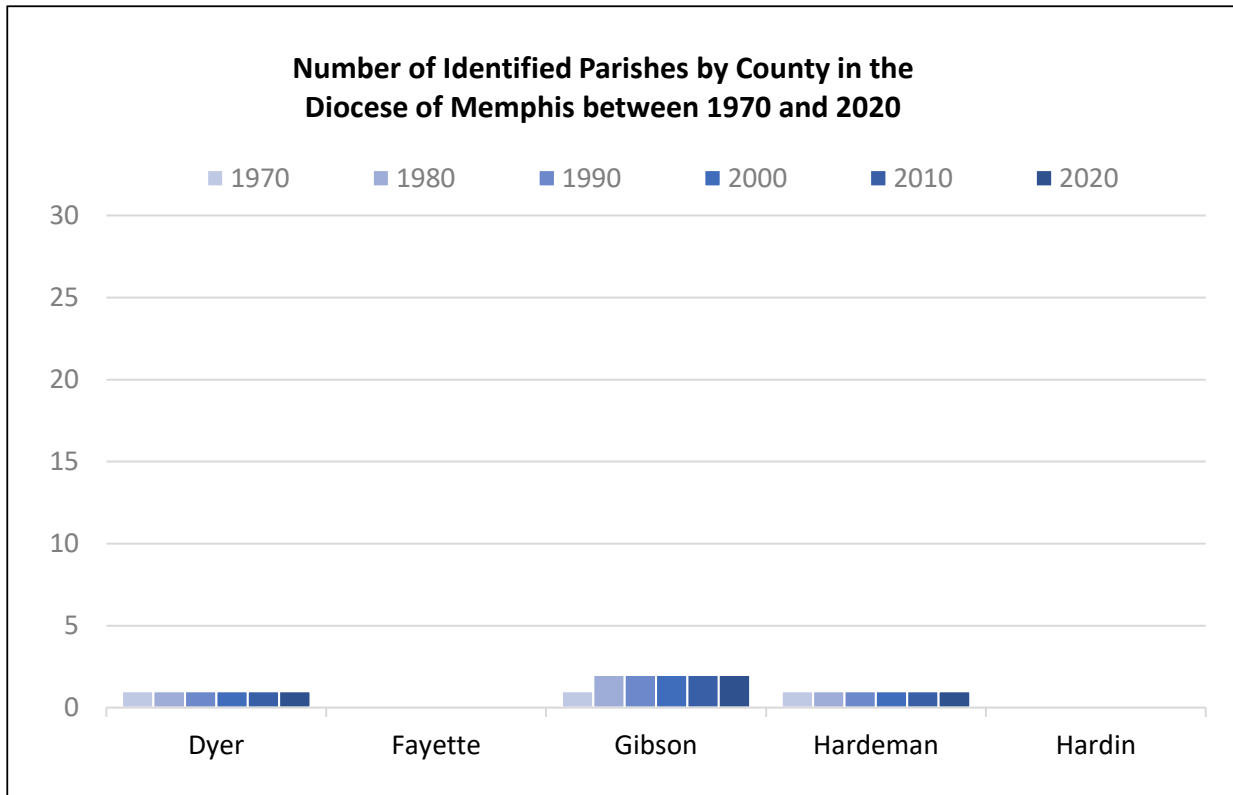
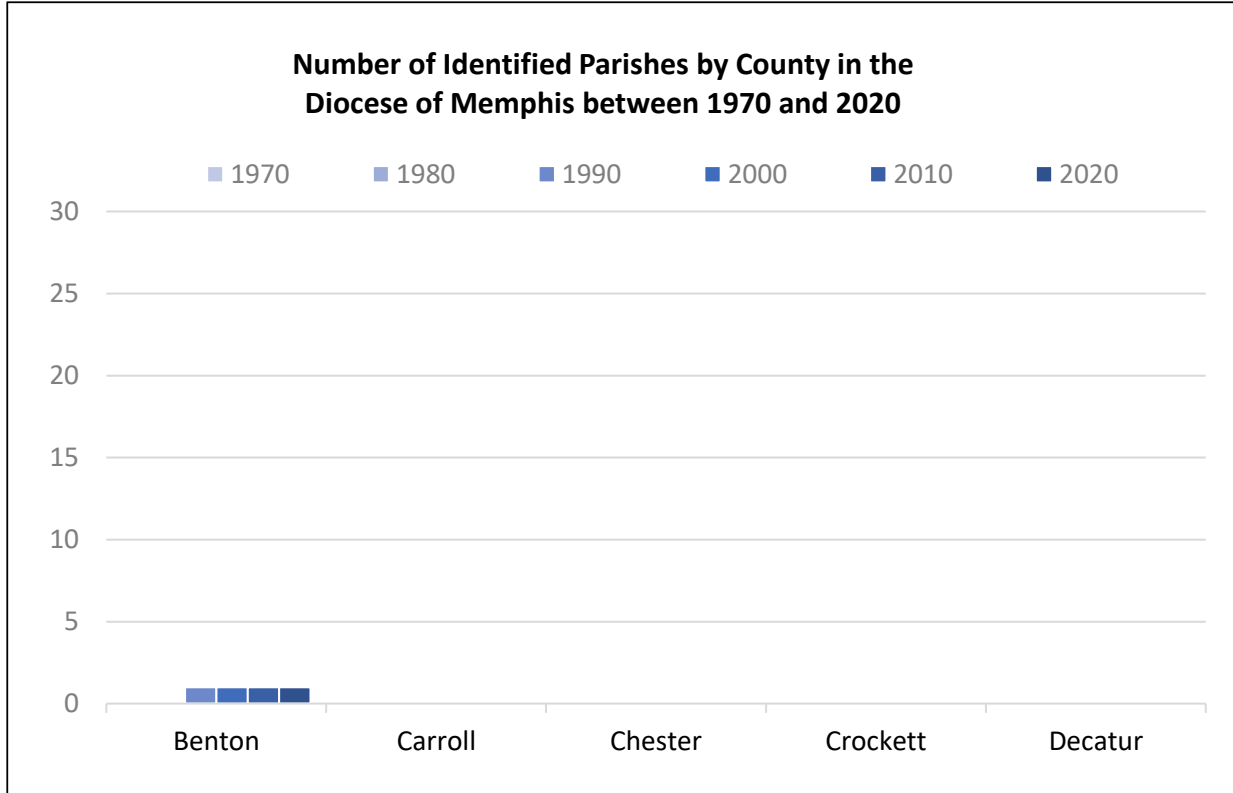
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

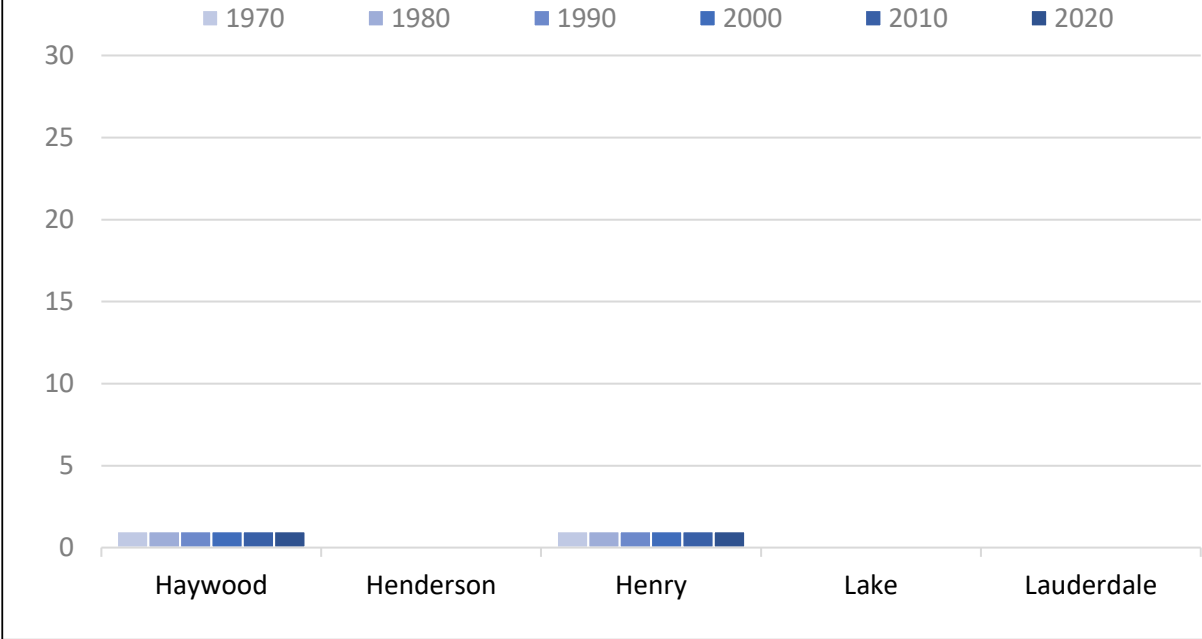
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

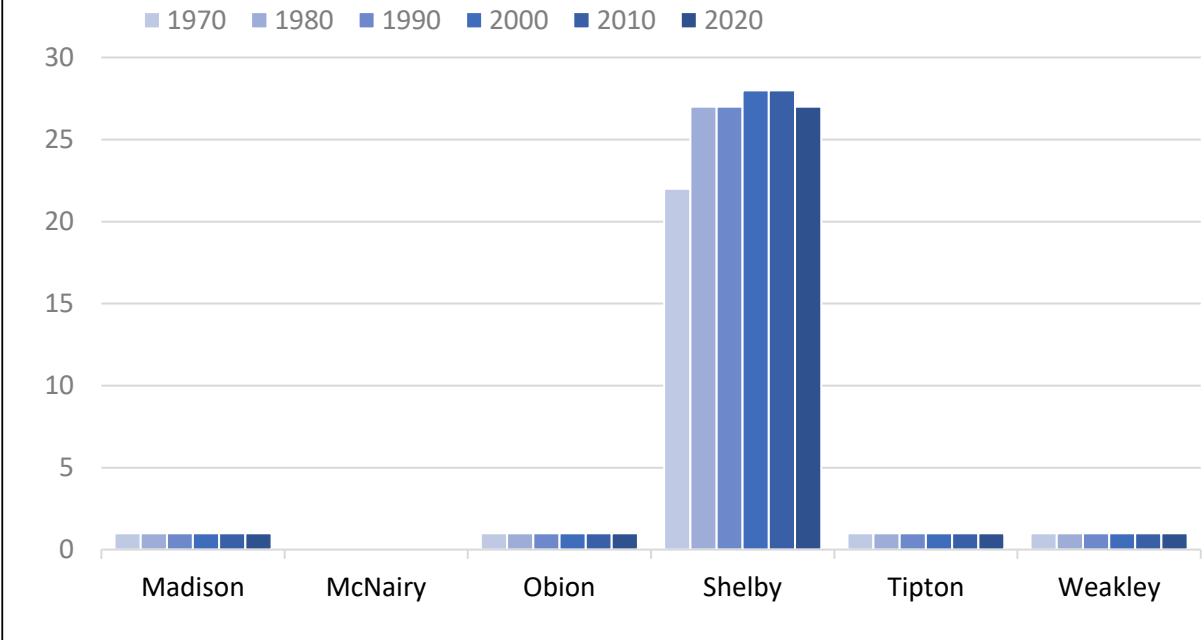
1. Number of Identified Parishes



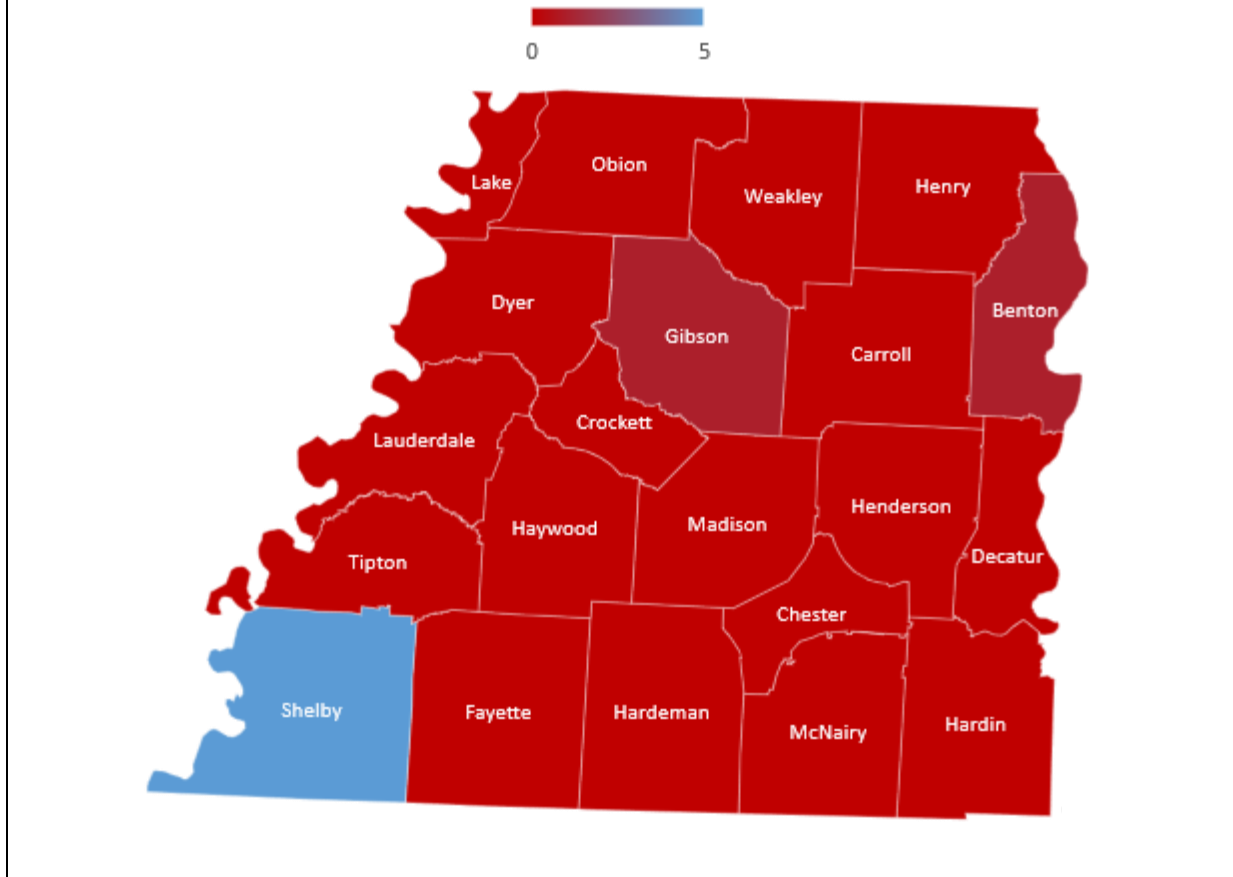
Number of Identified Parishes by County in the Diocese of Memphis between 1970 and 2020



Number of Identified Parishes by County in the Diocese of Memphis between 1970 and 2020



Change in the Number of Identified Parishes by County in the Diocese of Memphis between 1970 and 2020



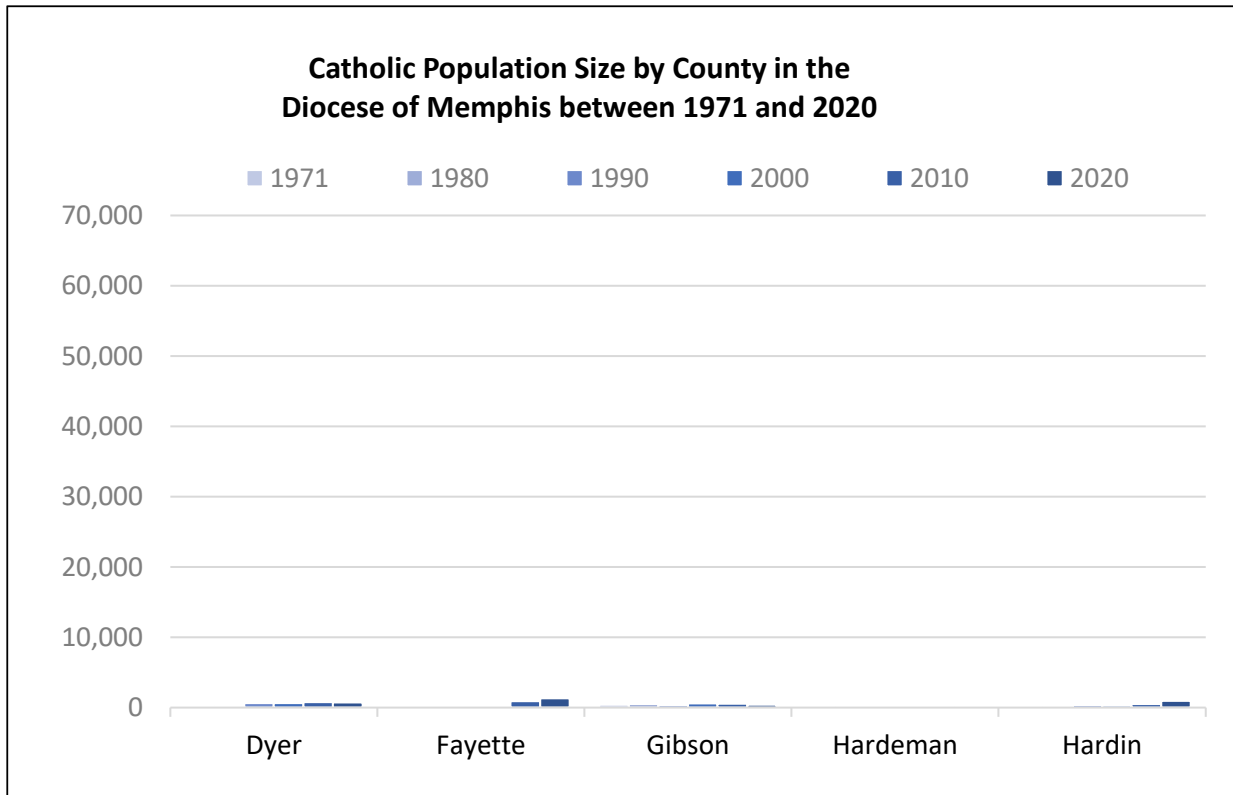
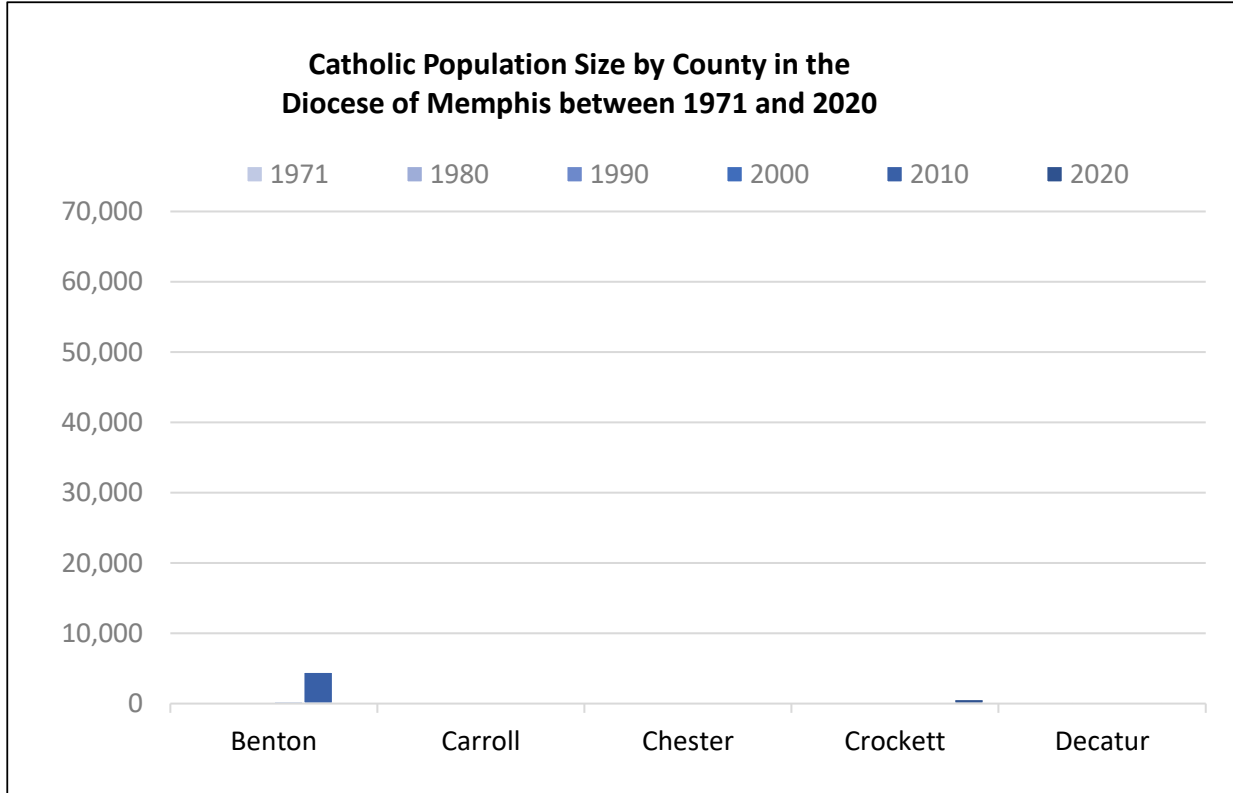
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Gibson County increased by 1 parish (by 100%).
- Shelby County increased by 5 parishes (by 23%).

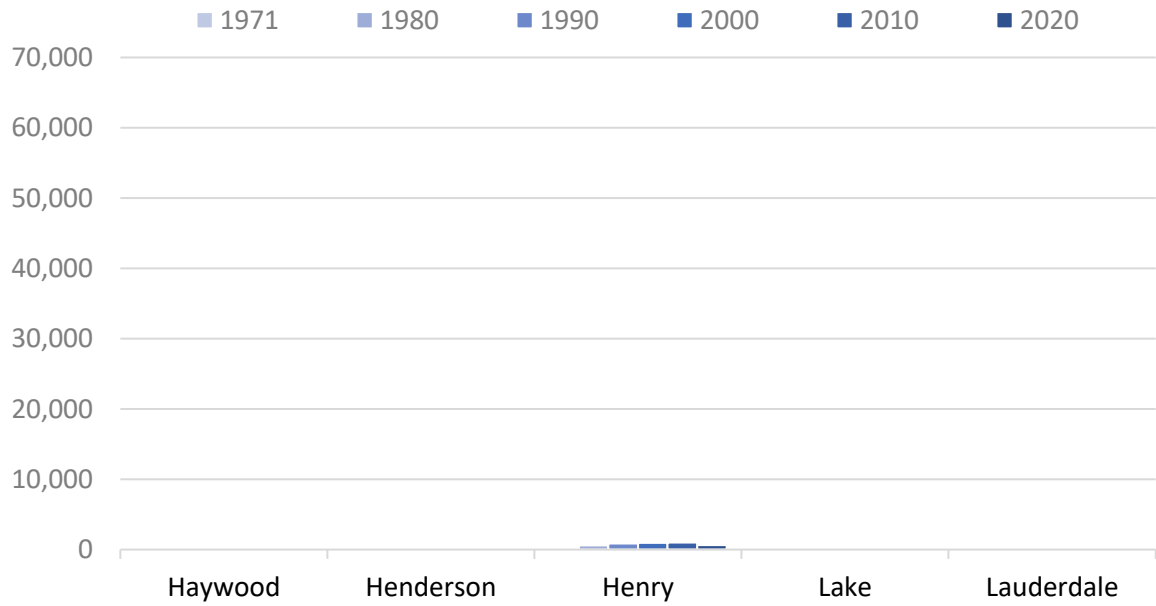
**Number of Identified Parishes by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	0	0	1	1	1	1
Carroll	0	0	0	0	0	0
Chester	0	0	0	0	0	0
Crockett	0	0	0	0	0	0
Decatur	0	0	0	0	0	0
Dyer	1	1	1	1	1	1
Fayette	0	0	0	0	0	0
Gibson	1	2	2	2	2	2
Hardeman	1	1	1	1	1	1
Hardin	0	0	0	0	0	0
Haywood	1	1	1	1	1	1
Henderson	0	0	0	0	0	0
Henry	1	1	1	1	1	1
Lake	0	0	0	0	0	0
Lauderdale	0	0	0	0	0	0
Madison	1	1	1	1	1	1
McNairy	0	0	0	0	0	0
Obion	1	1	1	1	1	1
Shelby	22	27	27	28	28	27
Tipton	1	1	1	1	1	1
Weakley	1	1	1	1	1	1
Altogether	31	37	38	39	39	38

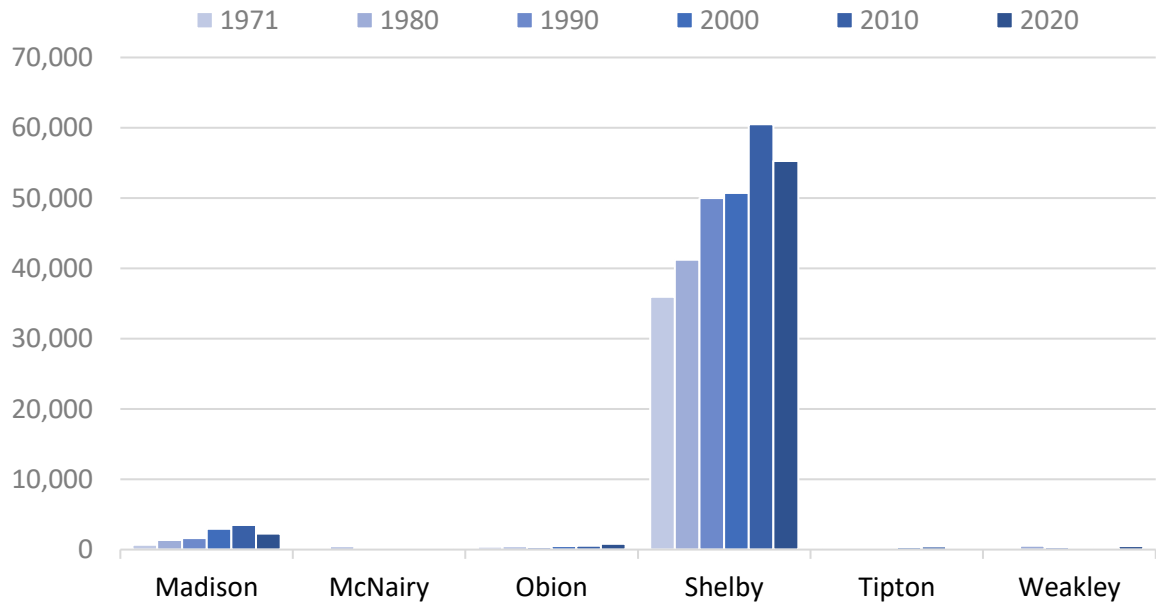
2. Catholic Population Size



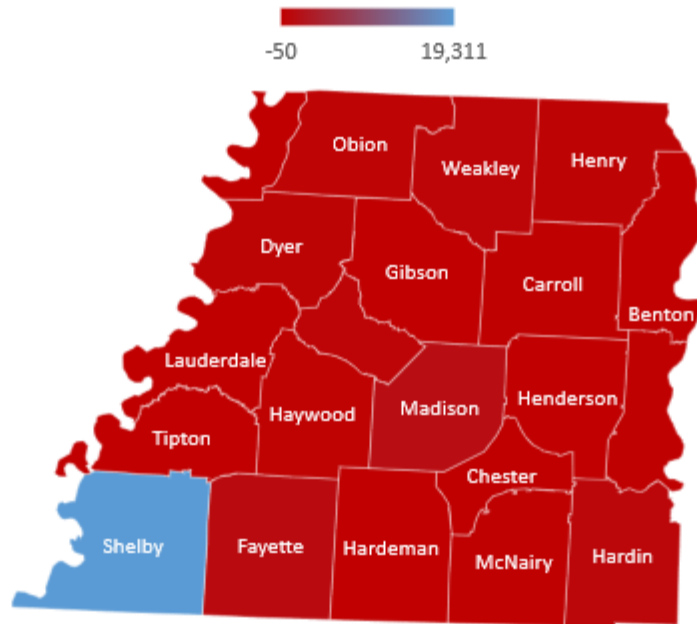
Catholic Population Size by County in the Diocese of Memphis between 1971 and 2020



Catholic Population Size by County in the Diocese of Memphis between 1971 and 2020



**Change in the Catholic Population Size by County in the
Diocese of Memphis between 1971 and 2020**



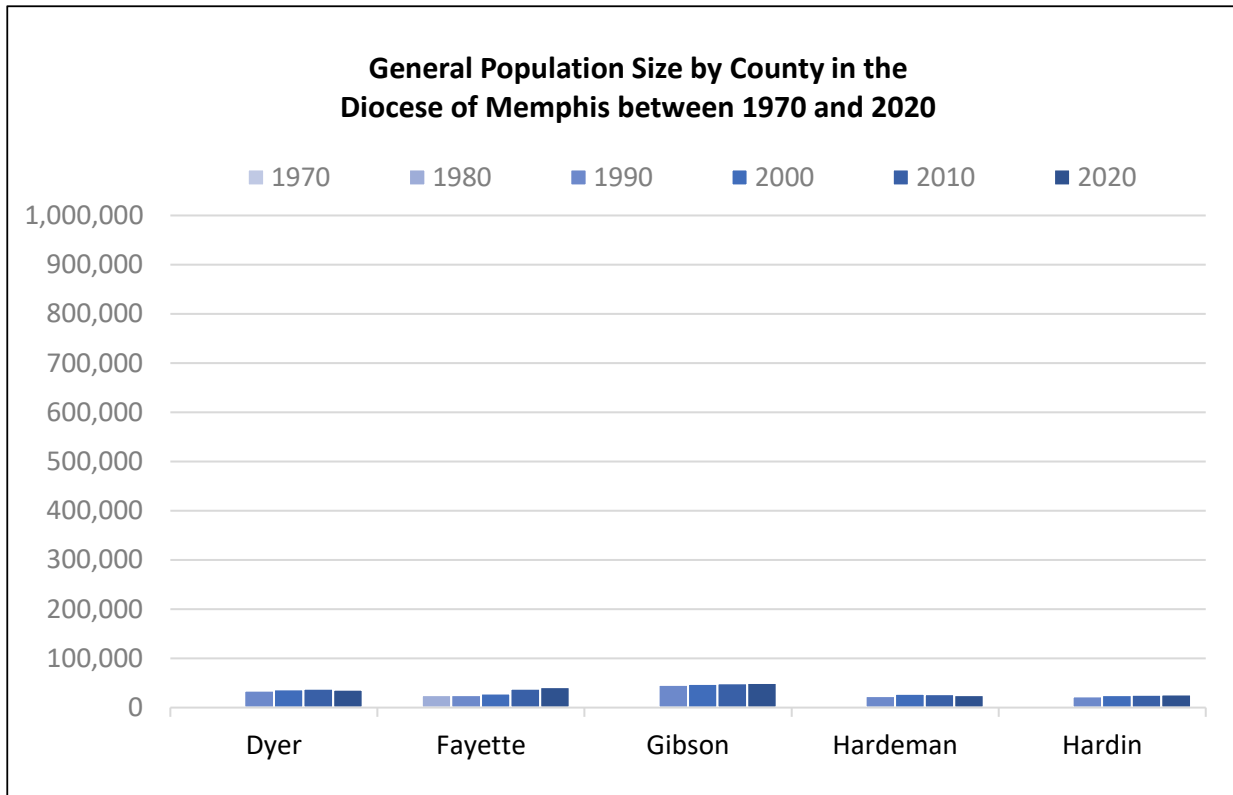
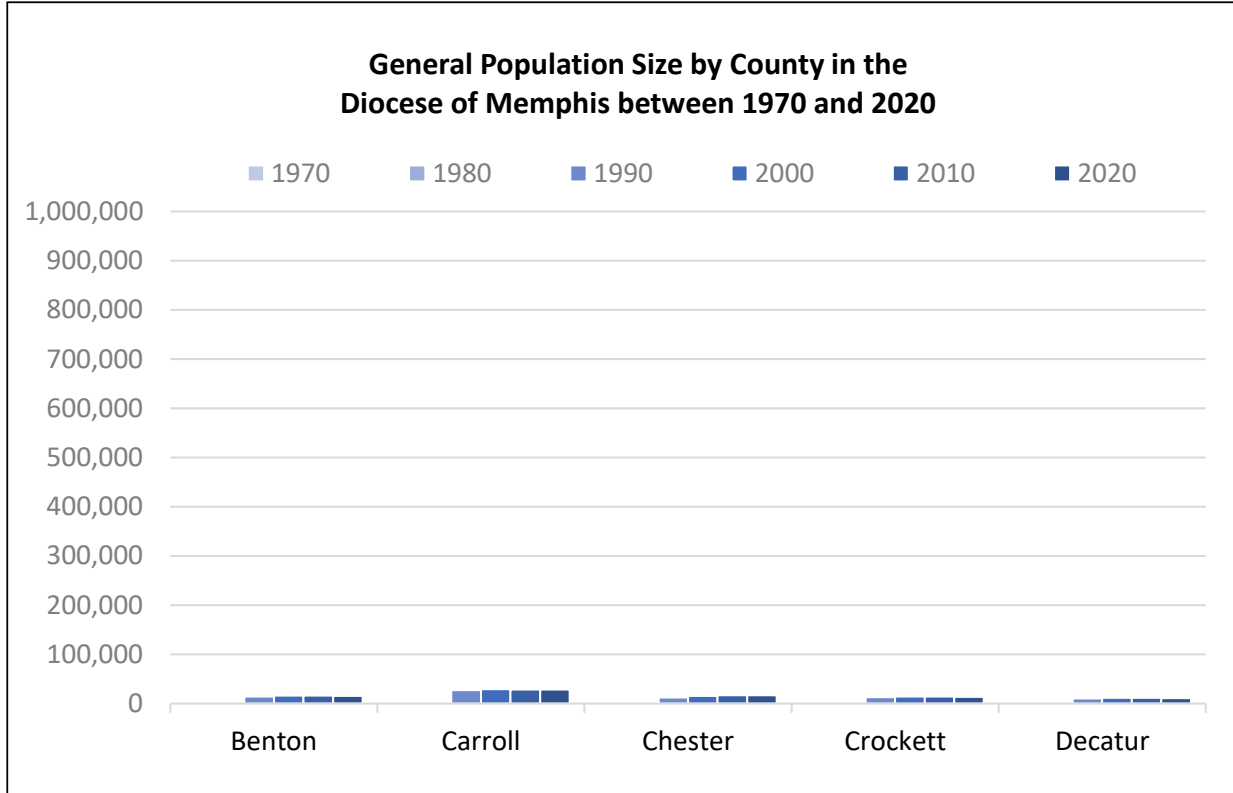
Between 1971 and 2020, the Catholic population size of:

- Fayette County increased by 1,307 people (by 3734%).
- Weakley County increased by 456 people (by 931%).
- Crockett County increased by 553 people (by 658%).
- Hardin County increased by 834 people (by 556%).
- McNairy County increased by 90 people (by 257%).
- Madison County increased by 1,559 people (by 221%).
- Haywood County increased by 143 people (by 191%).
- Dyer County increased by 440 people (by 157%).
- Decatur County increased by 30 people (by 150%).
- Carroll County increased by 45 people (by 129%).
- Henry County increased by 348 people (by 121%).
- Chester County decreased by 25 people (by 100%).
- Lake County decreased by 50 people (by 100%).
- Obion County increased by 396 people (by 92%).
- Shelby County increased by 19,311 people (by 54%).
- Lauderdale County decreased by 23 people (by 50%).
- Tipton County increased by 9 people (by 10%).
- Henderson County increased by 5 people (by 8%).
- Hardeman County increased by 2 people (by 7%).
- Benton County decreased by 3 people (by 2%).

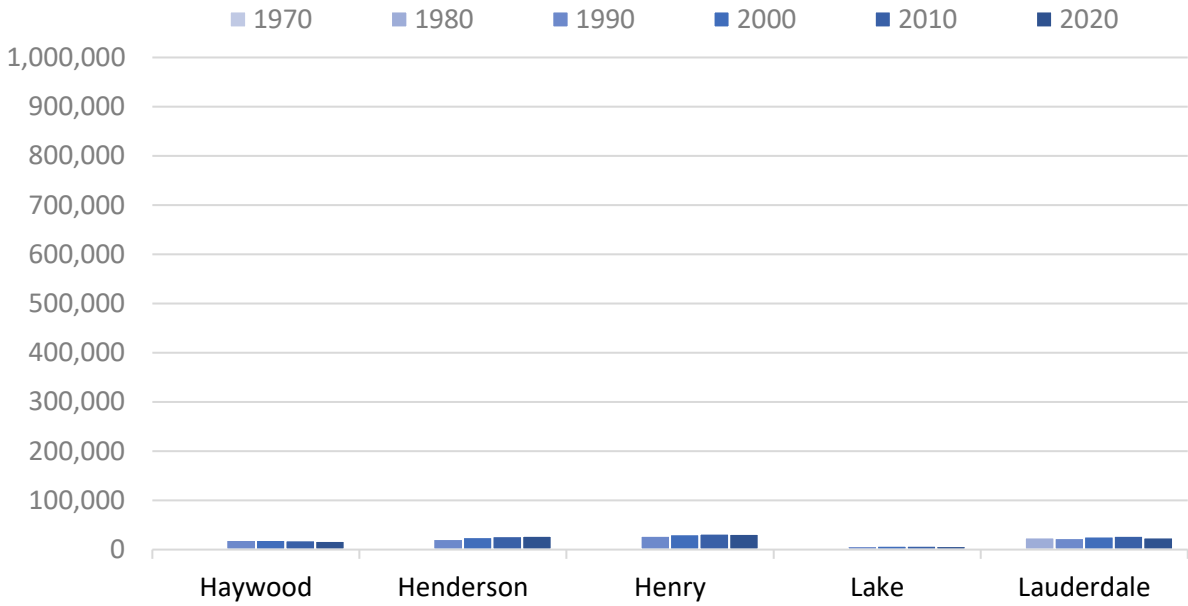
**Catholic Population Size by County in the
Diocese of Memphis between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	123	210	188	330	4,530	120
Carroll	35	0	0	125	69	80
Chester	25	0	33	0	0	0
Crockett	84	0	0	0	0	637
Decatur	20	23	105	99	88	50
Dyer	281	257	632	645	800	721
Fayette	35	133	190	230	900	1,342
Gibson	410	505	371	592	540	410
Hardeman	28	111	191	84	125	30
Hardin	150	160	385	325	507	984
Haywood	75	105	106	63	232	218
Henderson	65	81	193	227	140	70
Henry	288	600	858	977	1,000	636
Lake	50	0	25	0	0	0
Lauderdale	46	45	70	32	34	23
Madison	705	1,387	1,646	2,969	3,500	2,264
McNairy	35	469	141	170	150	125
Obion	430	445	365	530	558	826
Shelby	35,981	41,233	50,000	50,746	60,500	55,292
Tipton	91	93	180	363	450	100
Weakley	49	573	394	283	245	505
Altogether	39,006	46,430	56,073	58,790	74,368	64,433

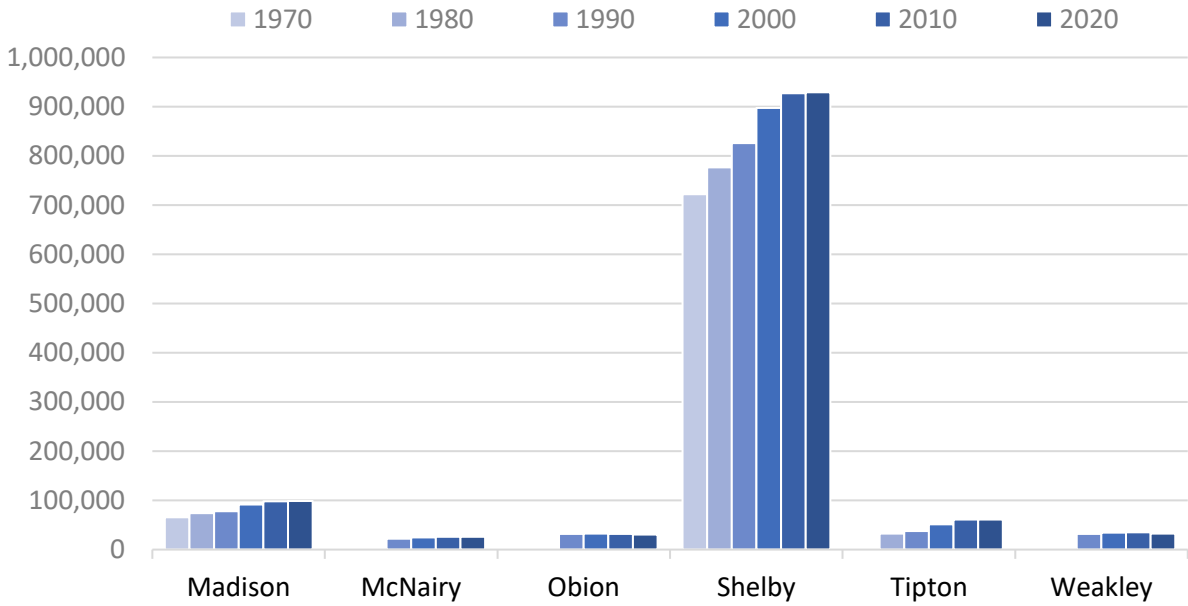
3. General Population Size



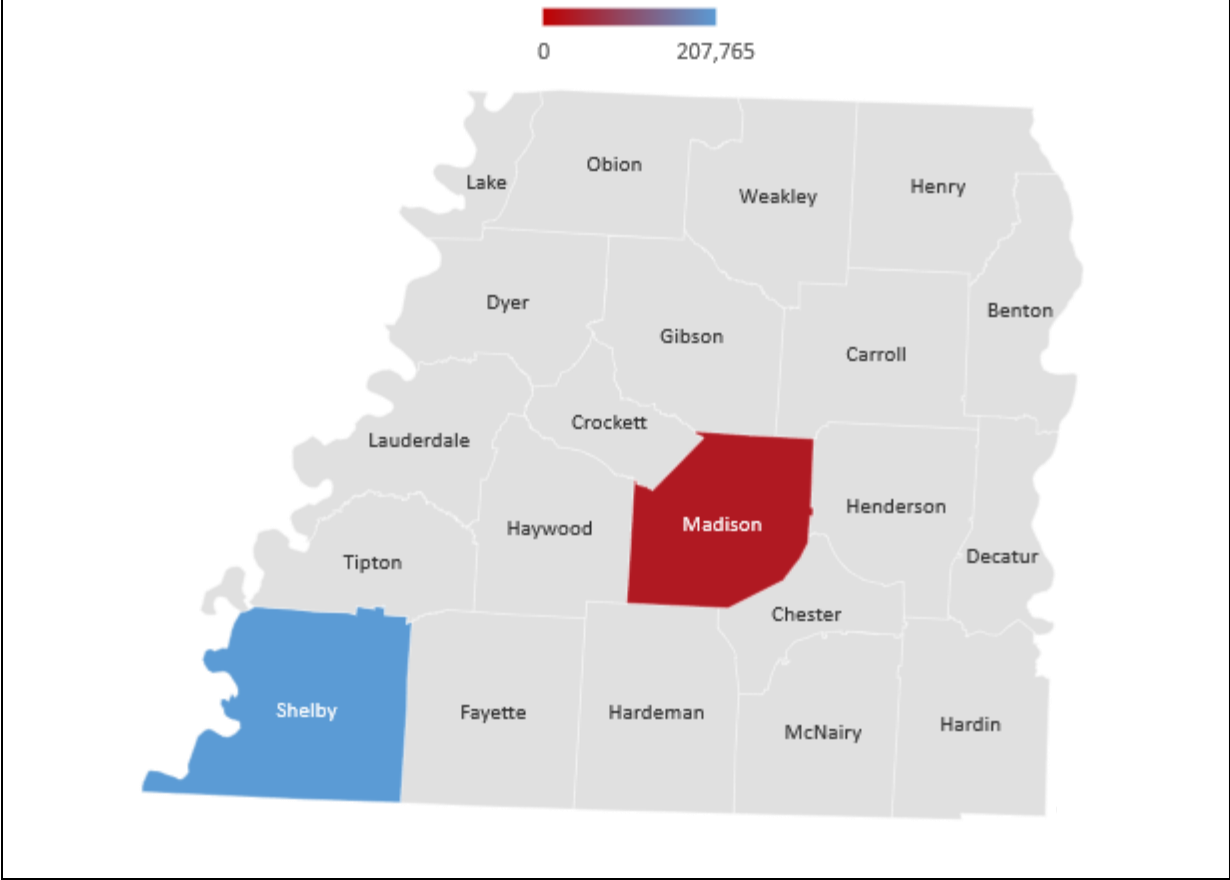
General Population Size by County in the Diocese of Memphis between 1970 and 2020



General Population Size by County in the Diocese of Memphis between 1970 and 2020



**Change in the General Population Size by County in the
Diocese of Memphis between 1970 and 2020**

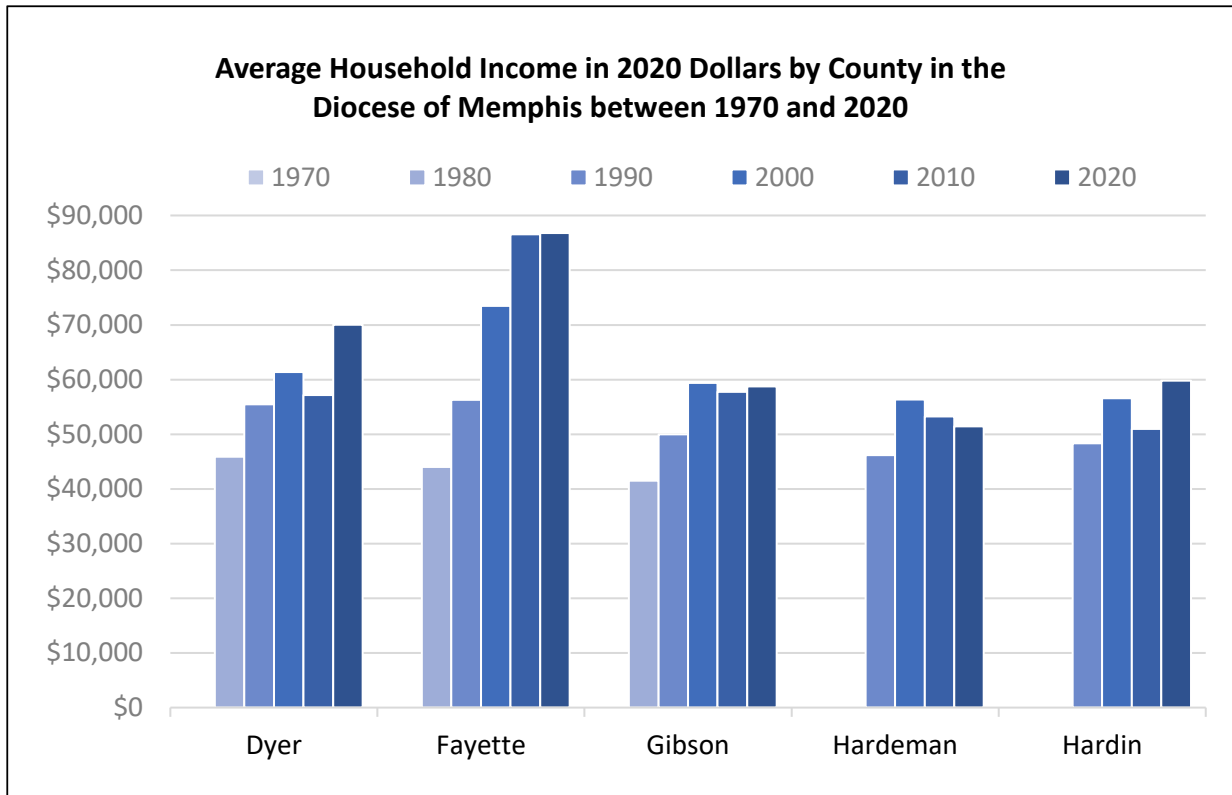
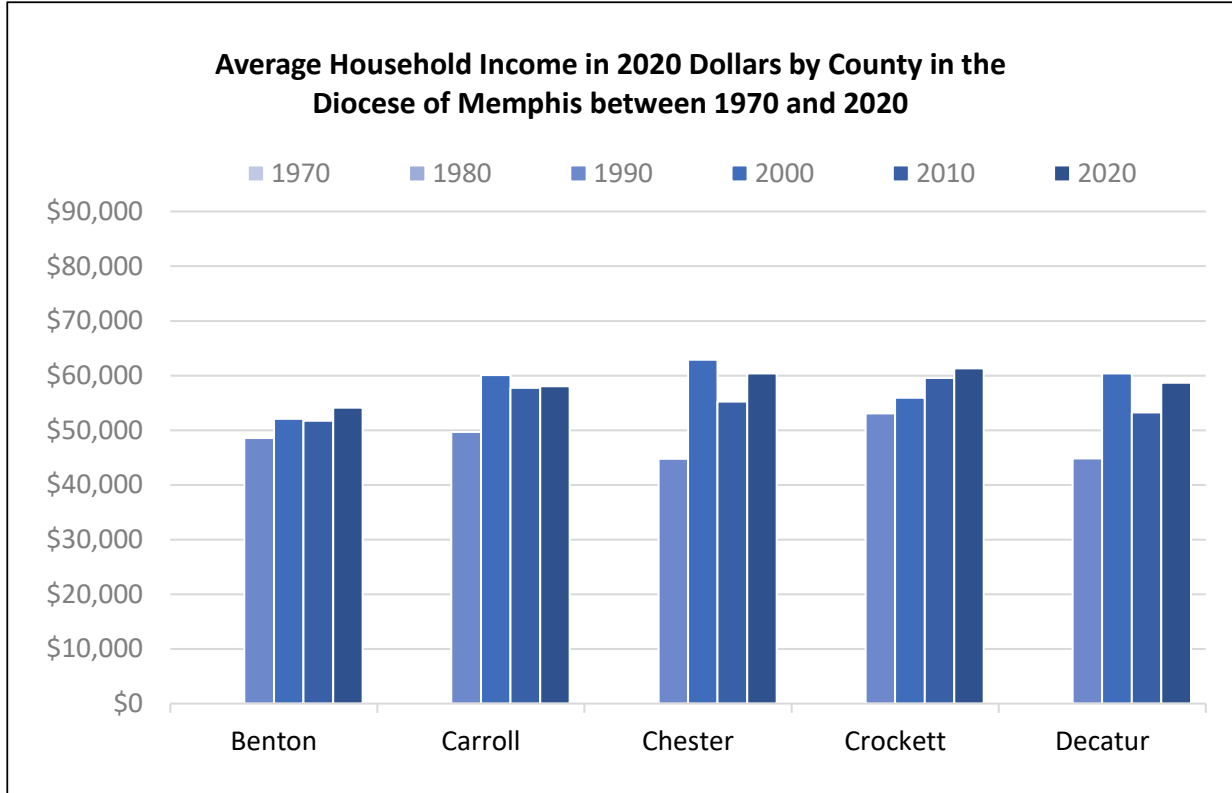


- Between 1970 and 2020, the general population size of:
- Madison County increased by 33,097 people (by 50%).
 - Shelby County increased by 207,765 people (by 29%).

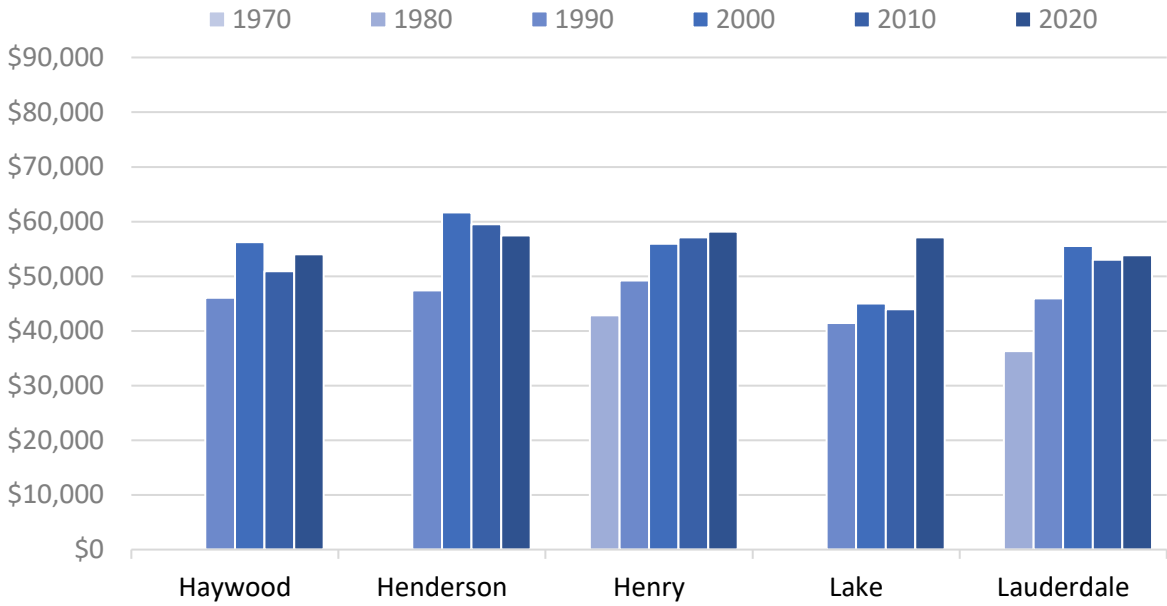
**General Population Size by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	14,524	16,537	16,489	15,864
Carroll	.	.	27,514	29,475	28,522	28,440
Chester	.	.	12,819	15,540	17,131	17,341
Crockett	.	.	13,378	14,532	14,586	13,911
Decatur	.	.	10,472	11,731	11,757	11,435
Dyer	.	.	34,854	37,279	38,335	36,801
Fayette	.	25,305	25,559	28,806	38,413	41,990
Gibson	.	.	46,315	48,152	49,683	50,429
Hardeman	.	.	23,377	28,105	27,253	25,462
Hardin	.	.	22,633	25,578	26,026	26,831
Haywood	.	.	19,437	19,797	18,787	17,864
Henderson	.	.	21,844	25,522	27,769	27,842
Henry	.	.	27,888	31,115	32,330	32,199
Lake	.	.	7,129	7,954	7,832	7,005
Lauderdale	.	24,542	23,491	27,101	27,815	25,143
Madison	65,726	74,522	77,983	91,837	98,294	98,823
McNairy	.	.	22,422	24,653	26,075	25,866
Obion	.	.	31,717	32,450	31,807	30,787
Shelby	721,979	777,031	826,329	897,472	927,644	929,744
Tipton	.	32,920	37,568	51,271	61,081	60,970
Weakley	.	.	31,972	34,895	35,021	32,902
Altogether	787,705	934,320	1,359,225	1,499,802	1,562,650	1,557,649

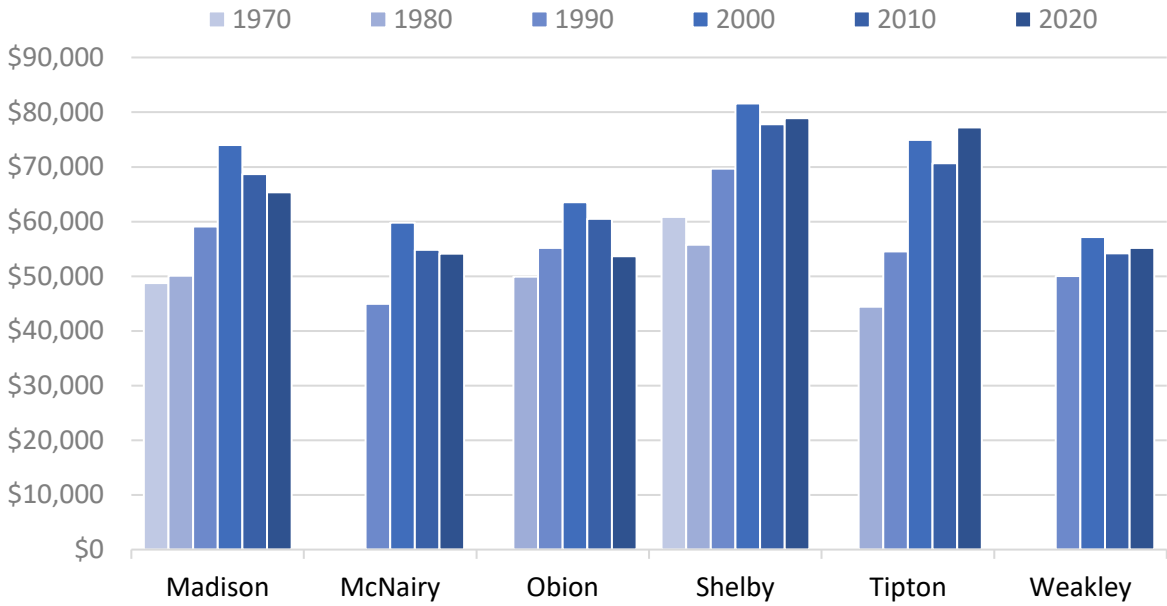
4. Average Household Income



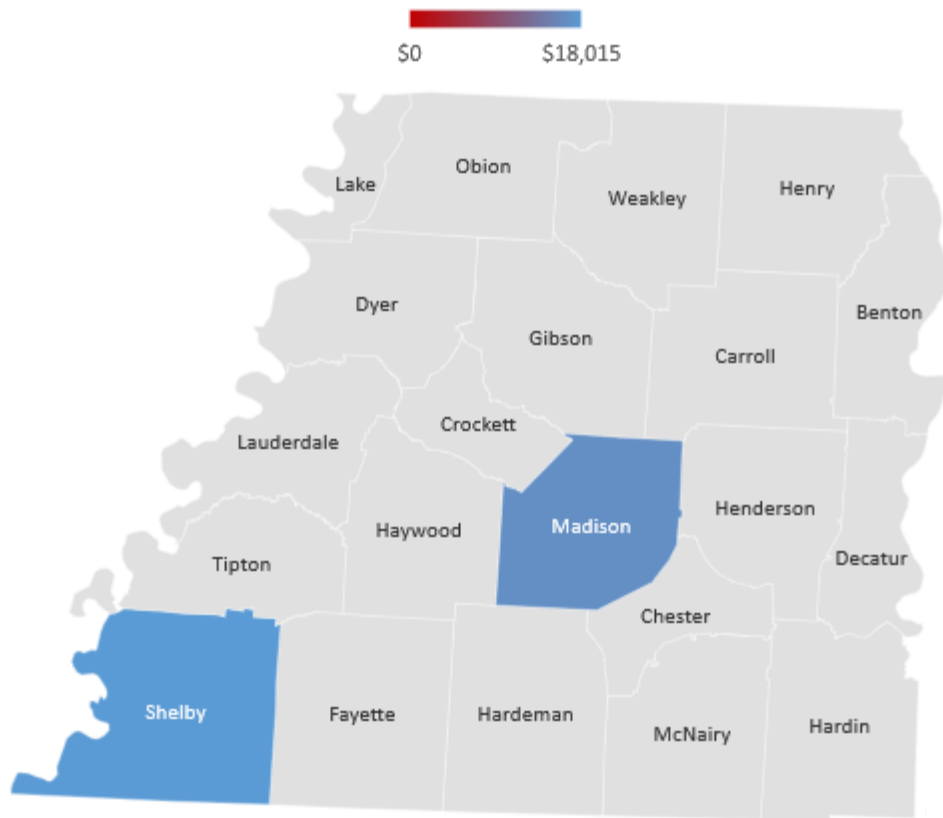
Average Household Income in 2020 Dollars by County in the Diocese of Memphis between 1970 and 2020



Average Household Income in 2020 Dollars by County in the Diocese of Memphis between 1970 and 2020



Change in the Average Household Income in 2020 Dollars by County in the Diocese of Memphis between 1970 and 2020



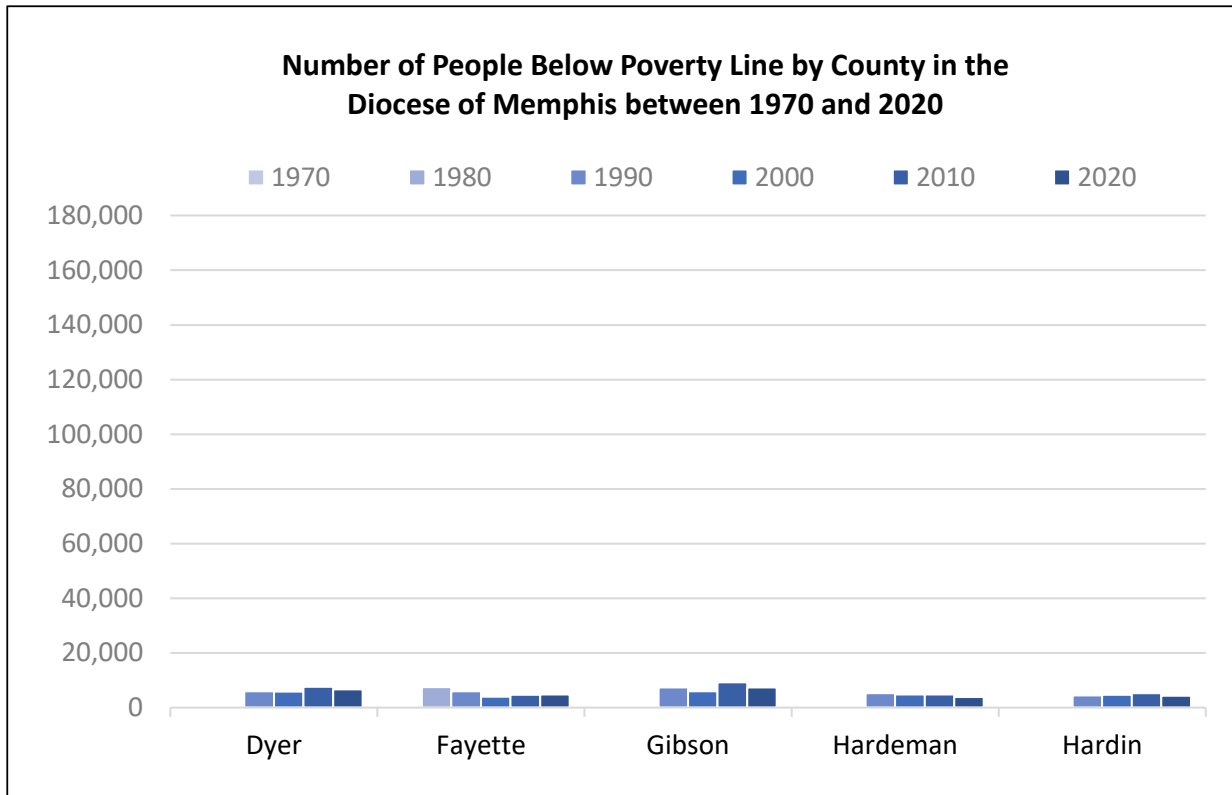
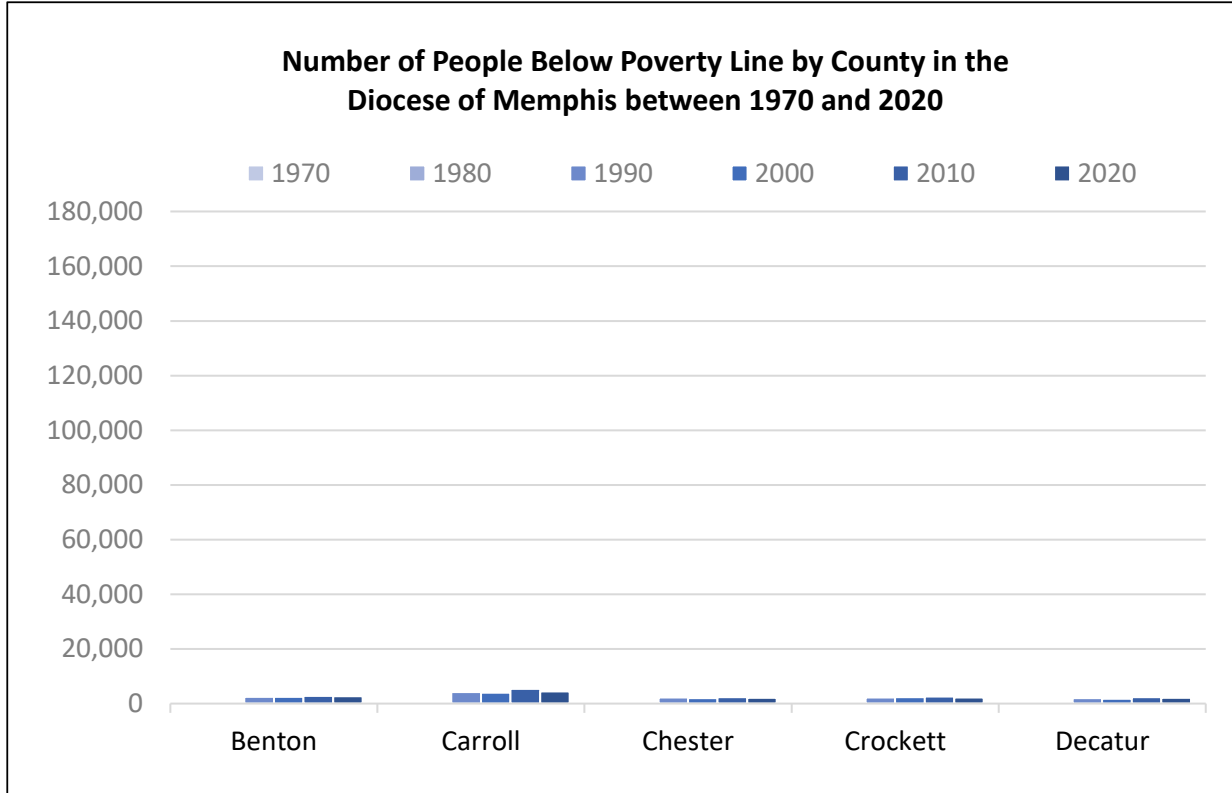
Between 1970 and 2020, the average household income in 2020 dollars in:

- Madison County increased by \$16,612 (by 34%).
- Shelby County increased by \$18,015 (by 30%).

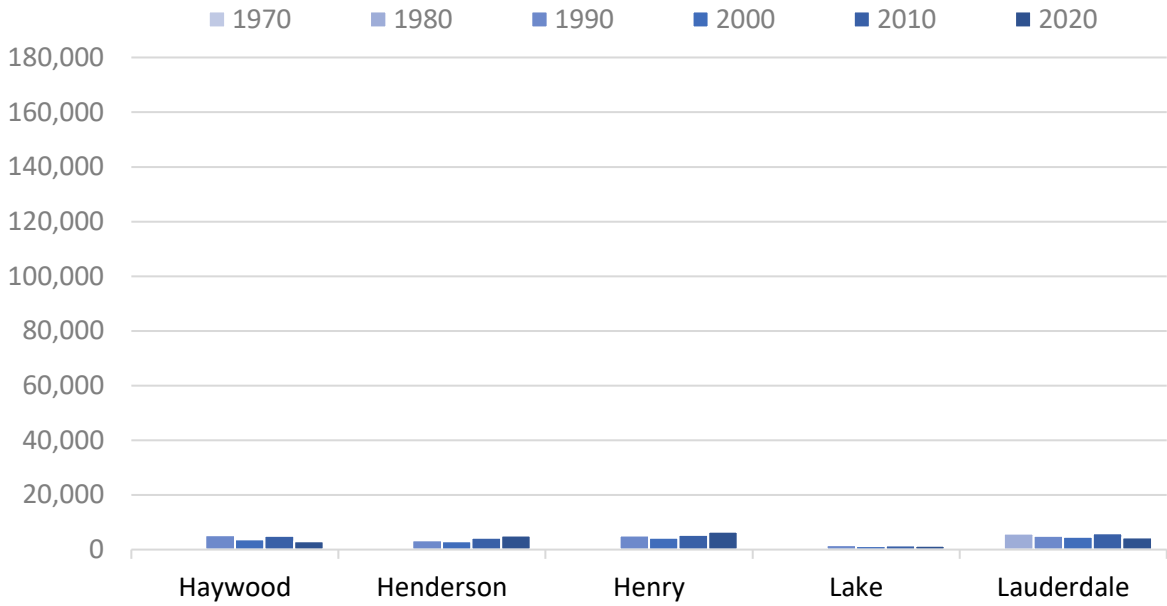
**Average Household Income in 2020 Dollars by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Benton	.	.	48,606	52,102	51,720	54,137
Carroll	.	.	49,715	60,121	57,742	58,056
Chester	.	.	44,769	62,911	55,243	60,399
Crockett	.	.	53,063	55,970	59,576	61,300
Decatur	.	.	44,869	60,409	53,253	58,668
Dyer	.	45,886	55,478	61,370	57,158	70,060
Fayette	.	44,043	56,308	73,477	86,551	86,784
Gibson	.	41,486	49,981	59,397	57,783	58,772
Hardeman	.	.	46,192	56,355	53,242	51,474
Hardin	.	.	48,349	56,569	50,991	59,777
Haywood	.	.	46,069	56,241	50,932	54,029
Henderson	.	.	47,417	61,672	59,503	57,450
Henry	.	42,864	49,222	55,947	57,130	58,142
Lake	.	.	41,445	45,007	43,990	57,129
Lauderdale	.	36,292	45,939	55,549	53,049	53,866
Madison	48,736	50,090	59,125	74,002	68,677	65,348
McNairy	.	.	44,981	59,777	54,830	54,136
Obion	.	49,947	55,193	63,571	60,480	53,667
Shelby	60,882	55,759	69,704	81,618	77,817	78,897
Tipton	.	44,443	54,520	74,922	70,670	77,232
Weakley	.	.	50,019	57,161	54,200	55,161
Altogether	59,868	54,079	62,524	74,102	70,961	72,392

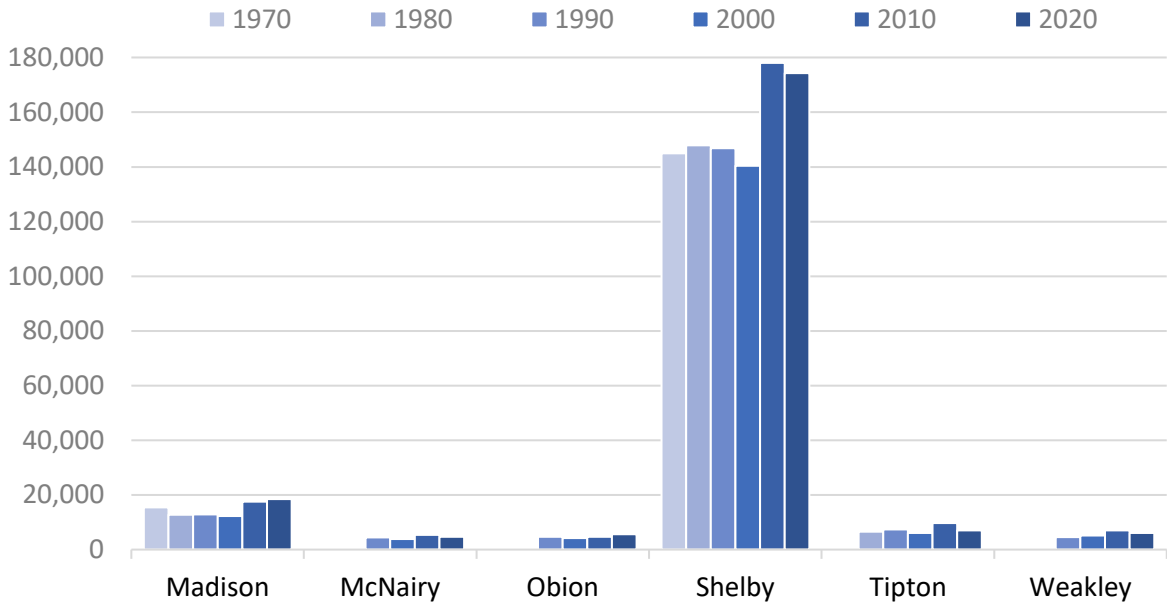
5. Number of People Below Poverty Line



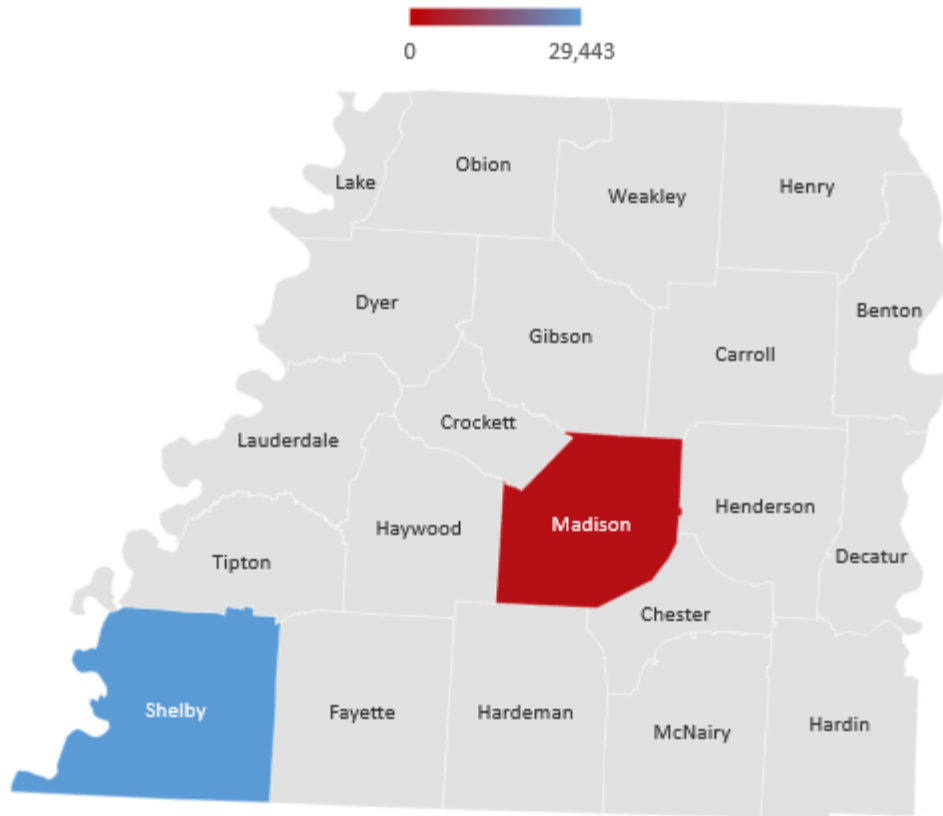
Number of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



Number of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



Change in the Number of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



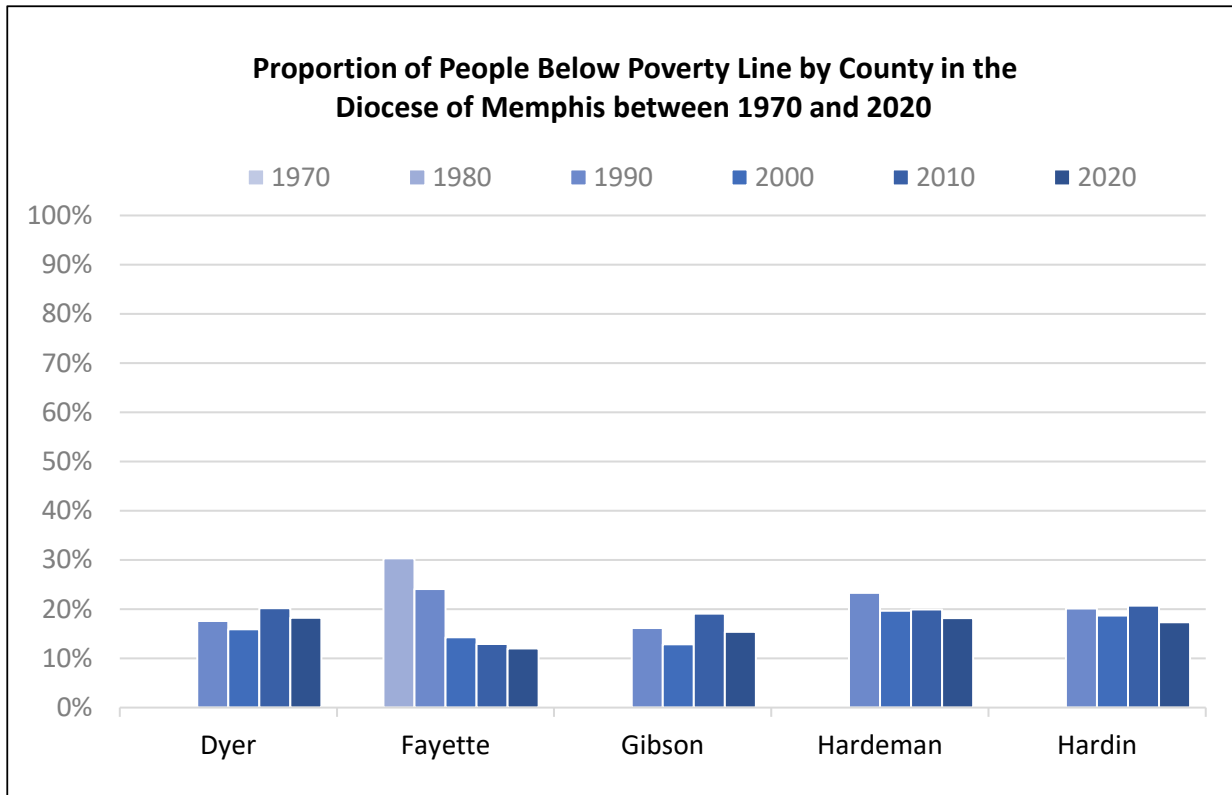
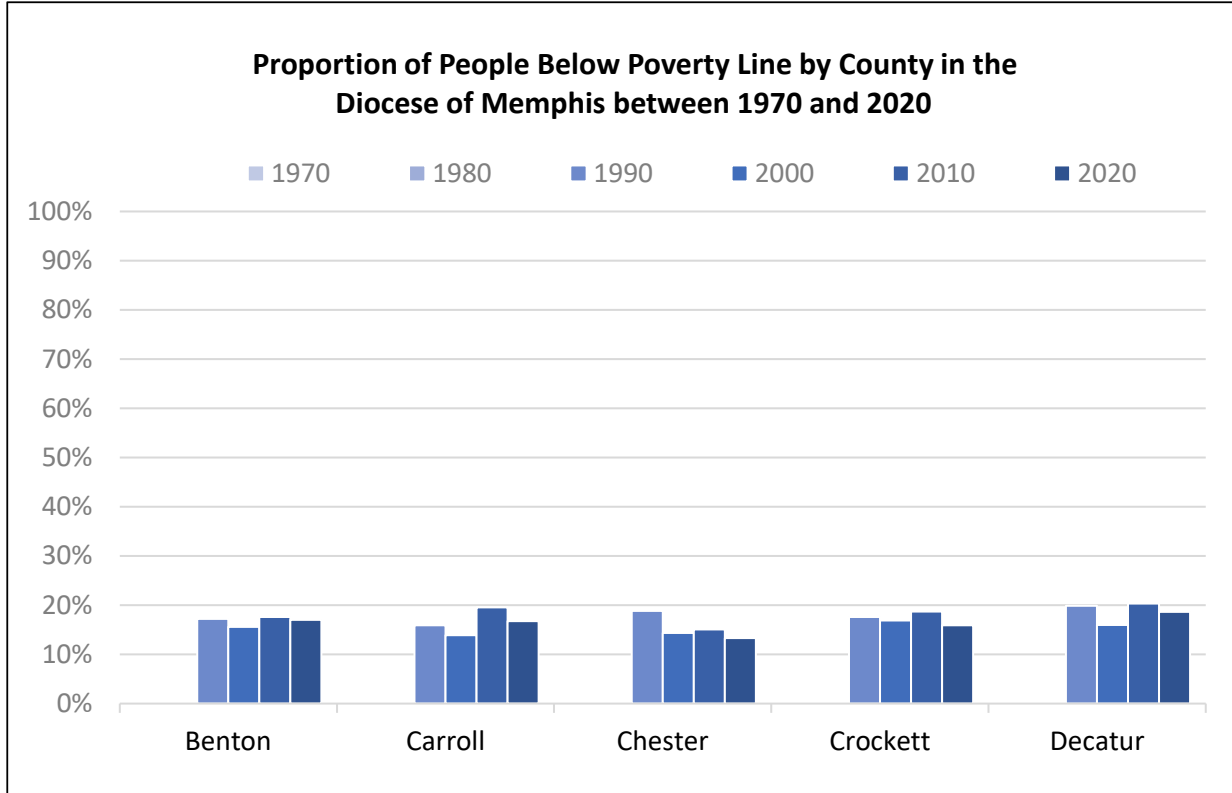
Between 1970 and 2020, the number of people below poverty line in:

- Madison County increased by 3,087 people (by 20%).
- Shelby County increased by 29,443 people (by 20%).

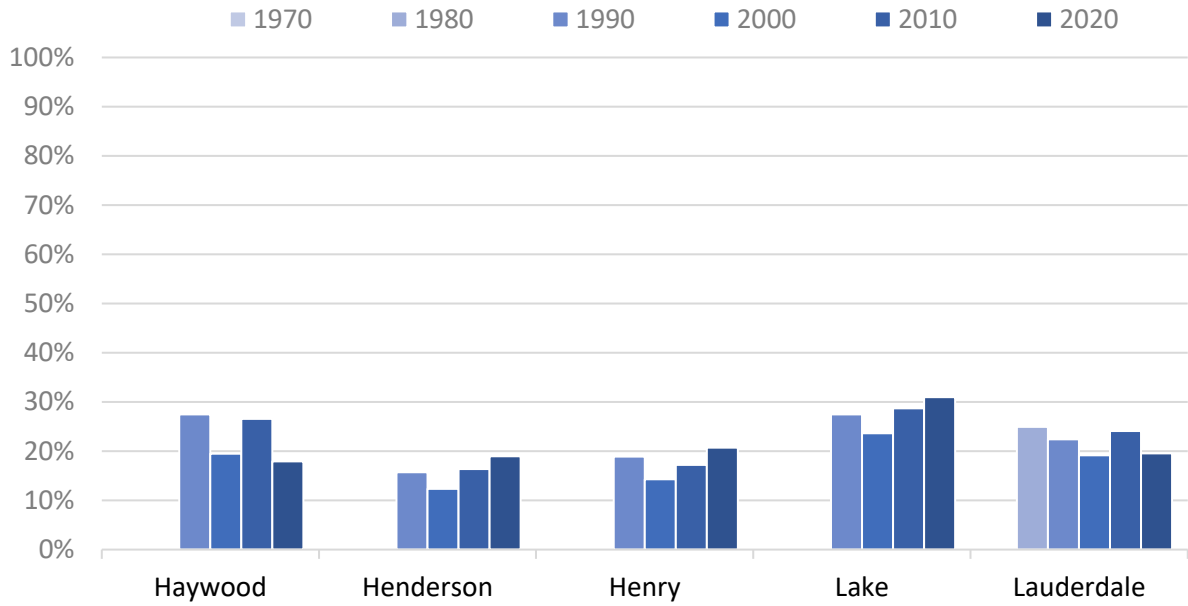
**Number of People Below Poverty Line by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	2,458	2,539	2,869	2,722
Carroll	.	.	4,260	3,982	5,449	4,519
Chester	.	.	2,223	2,065	2,358	2,120
Crockett	.	.	2,296	2,395	2,657	2,248
Decatur	.	.	2,050	1,833	2,331	2,134
Dyer	.	.	6,042	5,856	7,573	6,667
Fayette	.	7,543	6,031	4,053	4,761	4,812
Gibson	.	.	7,378	6,035	9,216	7,398
Hardeman	.	.	5,262	4,769	4,772	3,876
Hardin	.	.	4,491	4,707	5,335	4,364
Haywood	.	.	5,298	3,802	5,017	3,078
Henderson	.	.	3,402	3,114	4,361	5,216
Henry	.	.	5,194	4,364	5,408	6,548
Lake	.	.	1,658	1,339	1,609	1,389
Lauderdale	.	5,902	5,046	4,656	5,965	4,478
Madison	15,427	12,750	12,849	12,349	17,608	18,514
McNairy	.	.	4,488	3,845	5,386	4,697
Obion	.	.	4,758	4,256	4,714	5,673
Shelby	144,919	147,912	146,854	140,398	178,079	174,362
Tipton	.	6,570	7,446	6,103	9,703	7,046
Weakley	.	.	4,546	5,174	7,024	6,146
Altogether	160,346	180,677	244,030	227,634	292,195	278,007

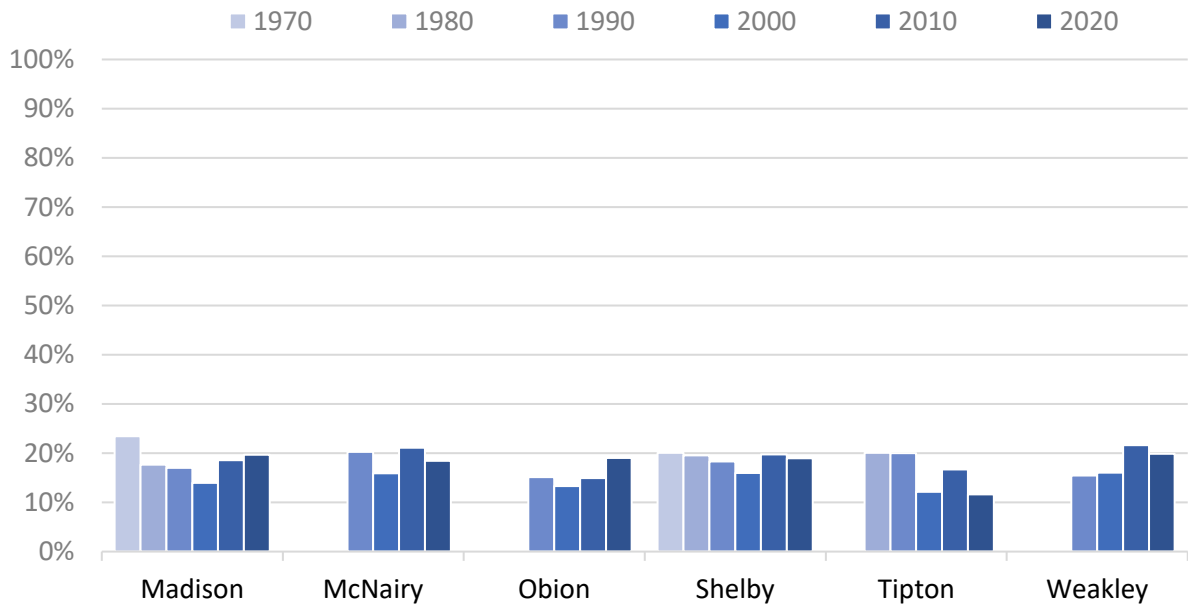
6. Proportion of People Below Poverty Line



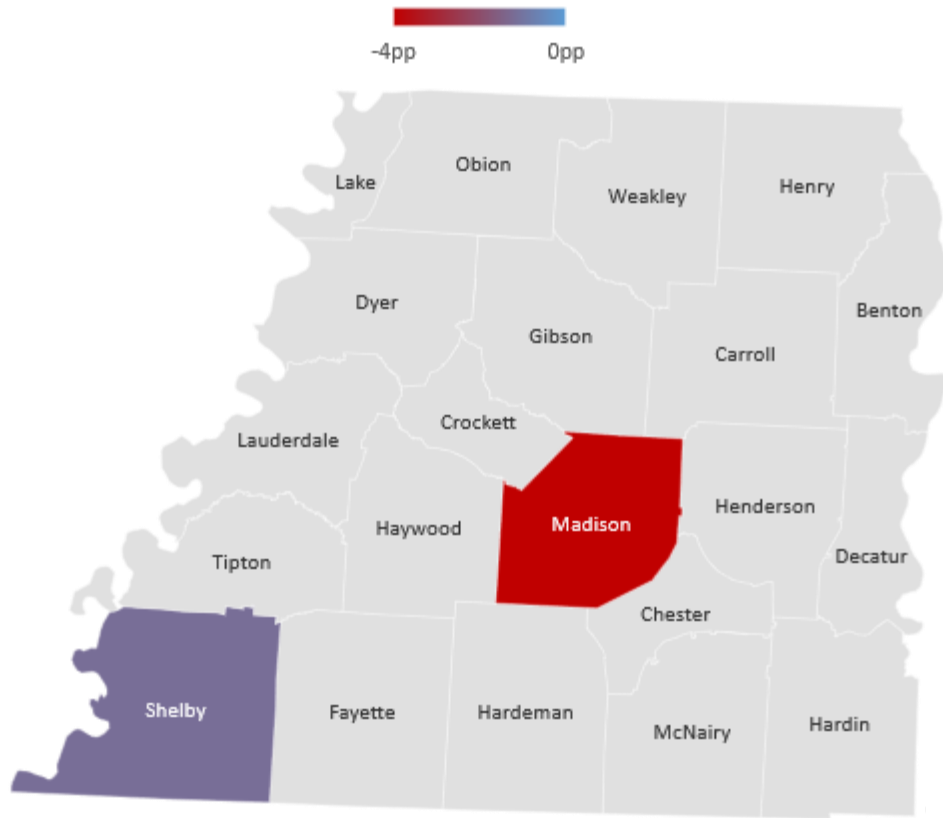
Proportion of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



Proportion of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



Change in the Proportion of People Below Poverty Line by County in the Diocese of Memphis between 1970 and 2020



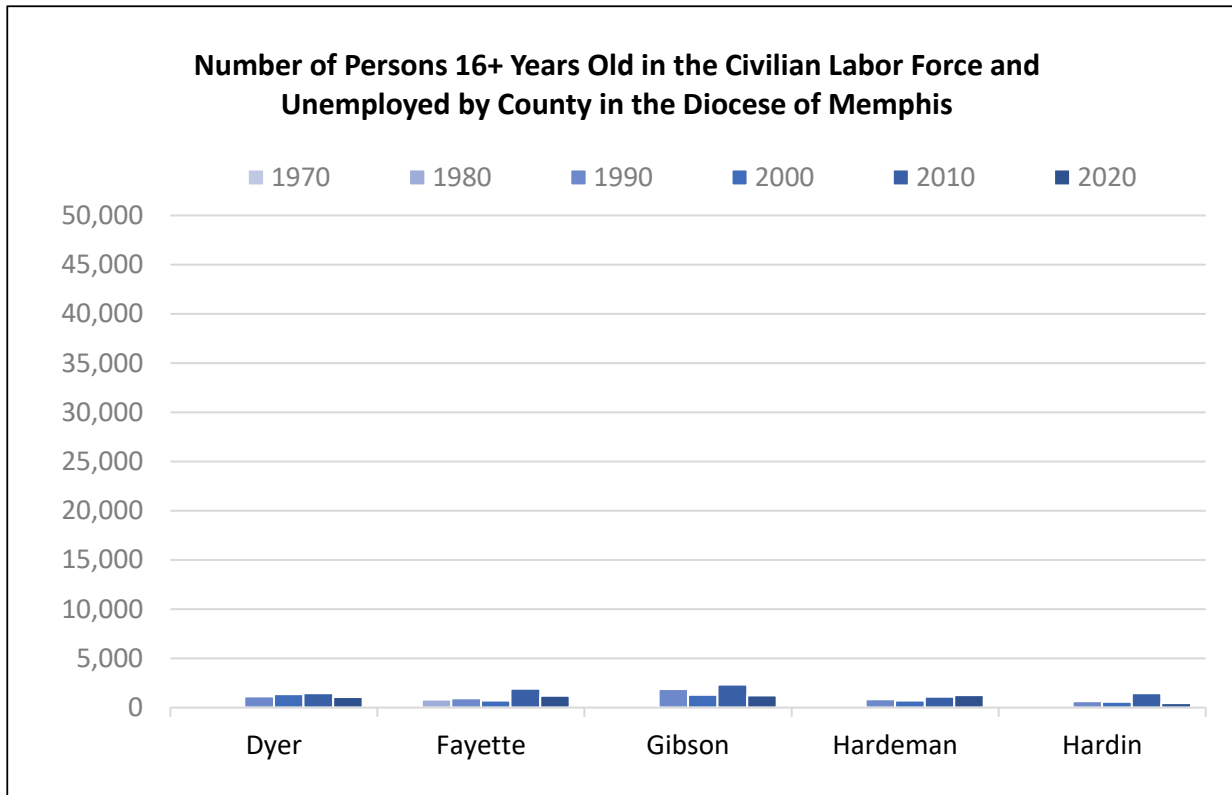
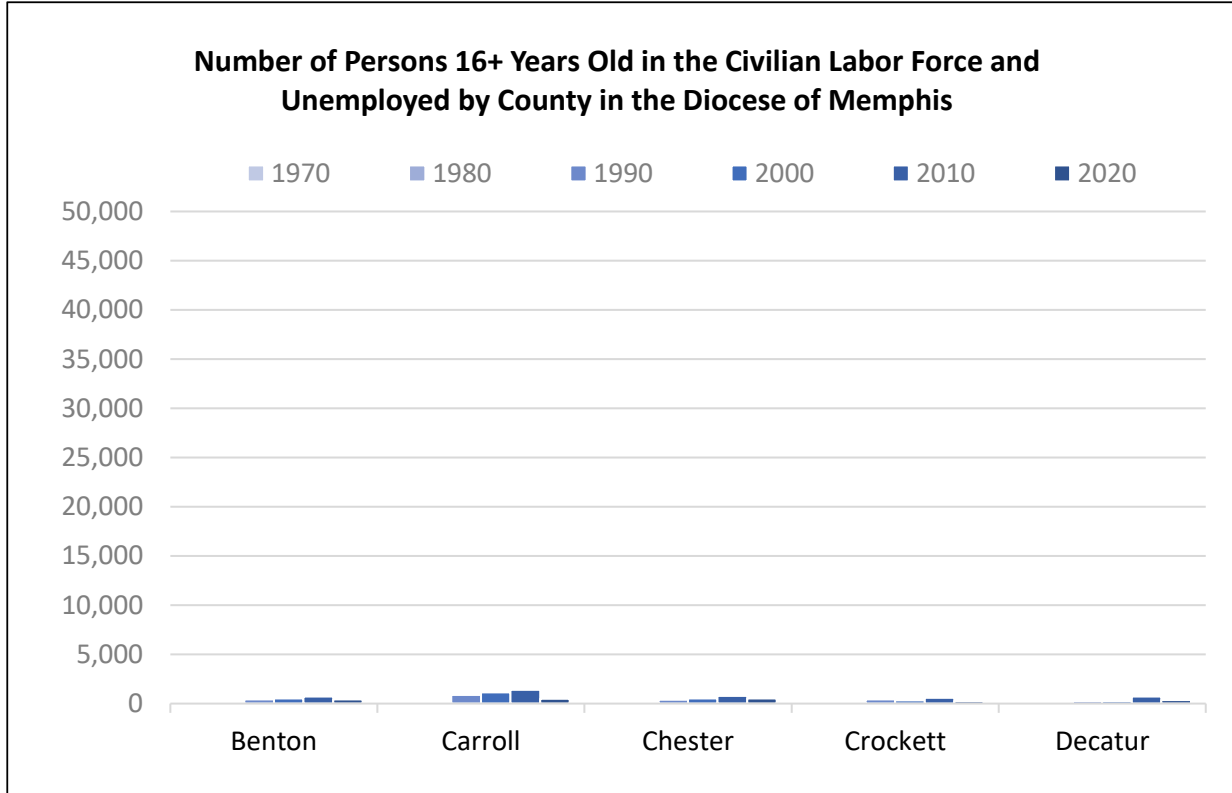
Between 1970 and 2020, the proportion of people below poverty line in:

- Madison County decreased by 4pp.
- Shelby County decreased by 1pp.

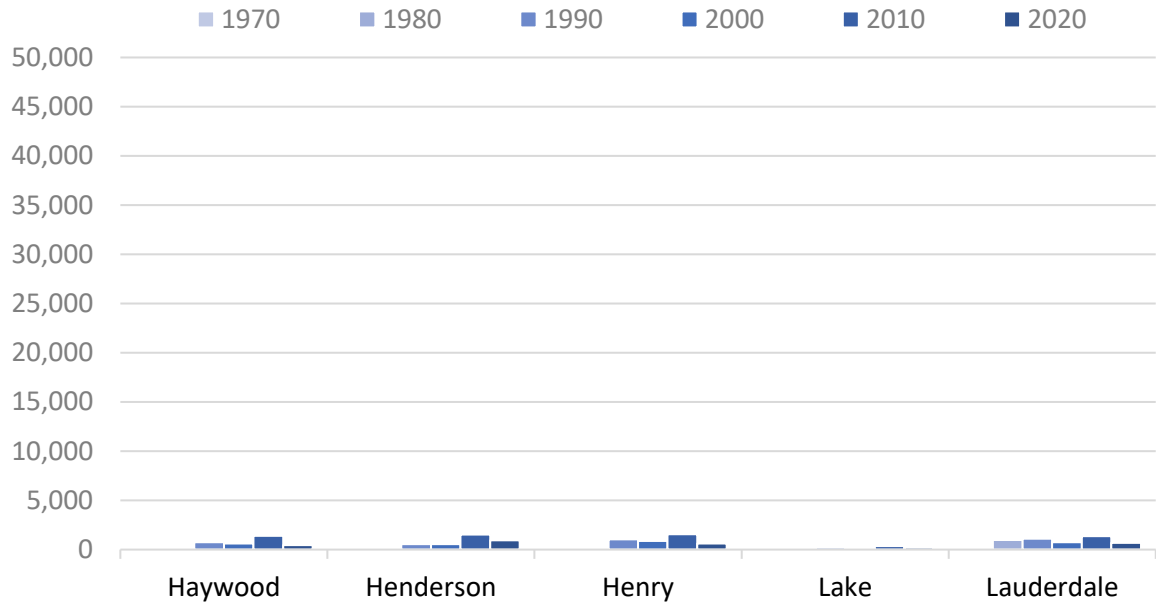
**Proportion of People Below Poverty Line by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Benton	.	.	17	16	18	17
Carroll	.	.	16	14	20	17
Chester	.	.	19	14	15	13
Crockett	.	.	18	17	19	16
Decatur	.	.	20	16	20	19
Dyer	.	.	18	16	20	18
Fayette	.	30	24	14	13	12
Gibson	.	.	16	13	19	15
Hardeman	.	.	23	20	20	18
Hardin	.	.	20	19	21	17
Haywood	.	.	27	19	27	18
Henderson	.	.	16	12	16	19
Henry	.	.	19	14	17	21
Lake	.	.	27	24	29	31
Lauderdale	.	25	22	19	24	20
Madison	23	18	17	14	19	20
McNairy	.	.	20	16	21	18
Obion	.	.	15	13	15	19
Shelby	20	20	18	16	20	19
Tipton	.	20	20	12	17	12
Weakley	.	.	15	16	22	20
Altogether	20	20	18	16	19	18

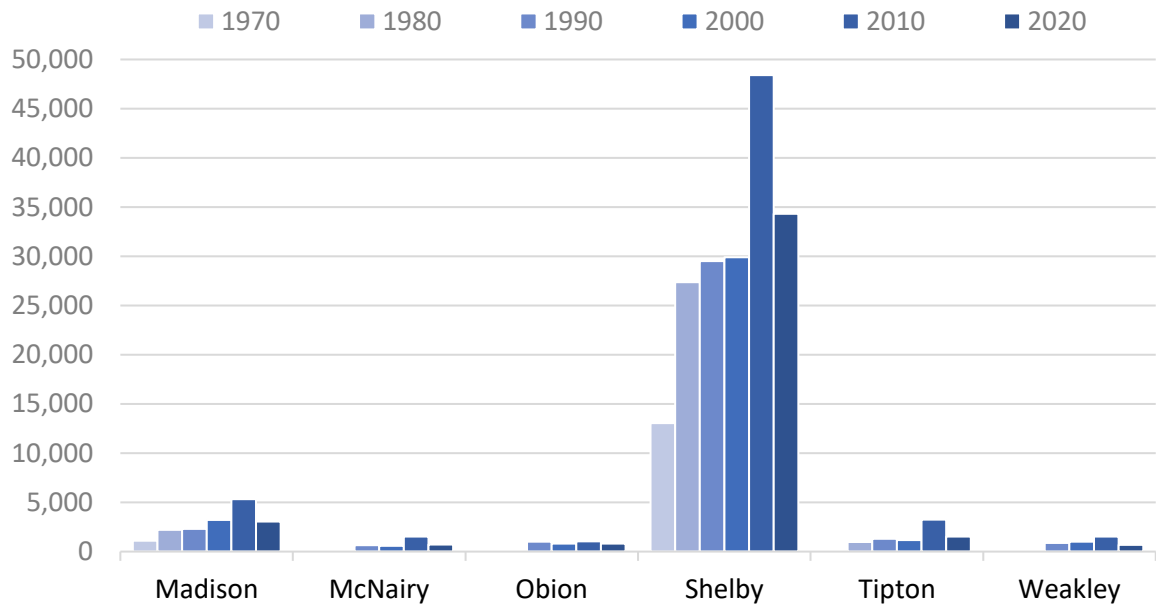
7. Number of Unemployed People



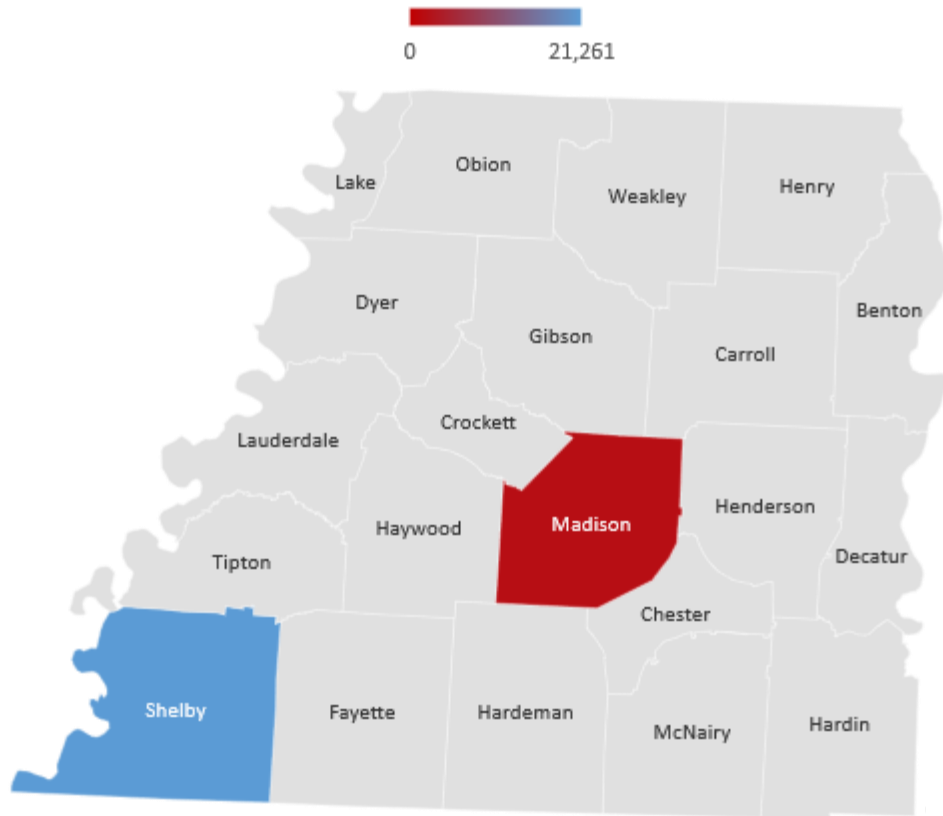
Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Diocese of Memphis



Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Diocese of Memphis



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by County in the Diocese of Memphis between 1970 and 2020**



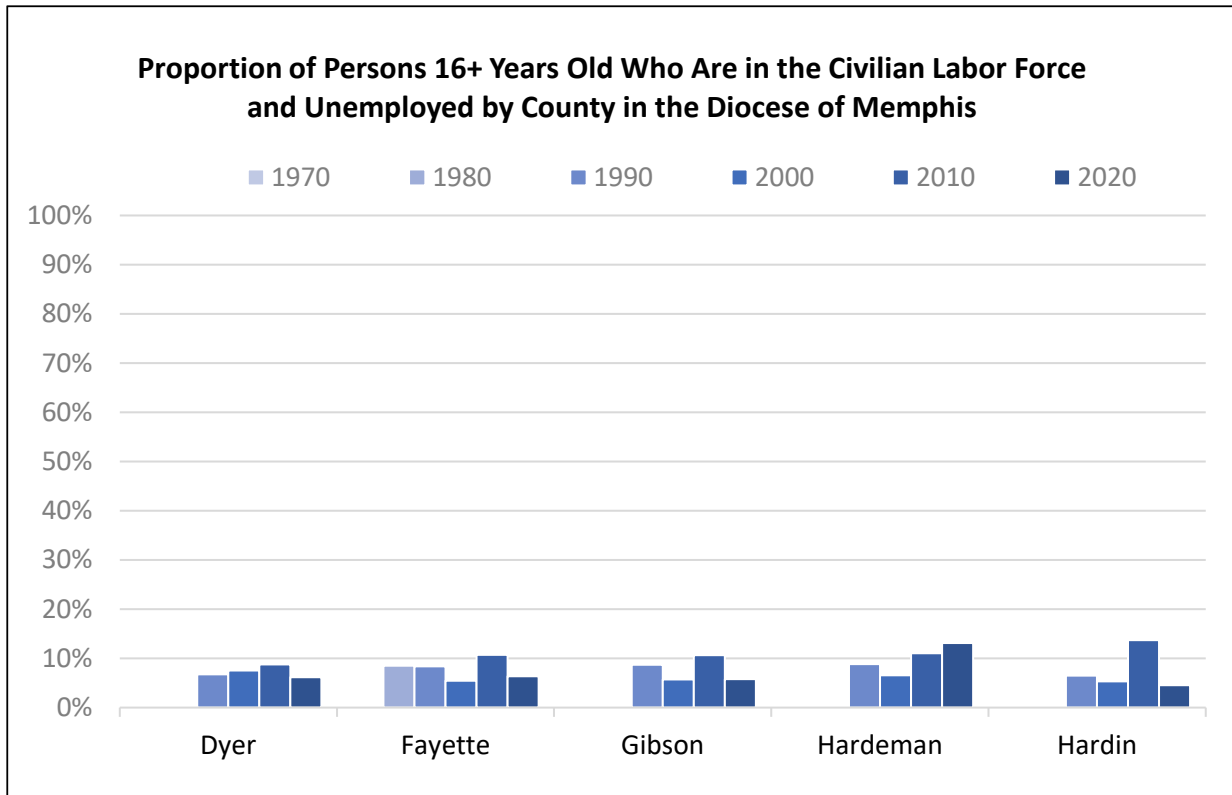
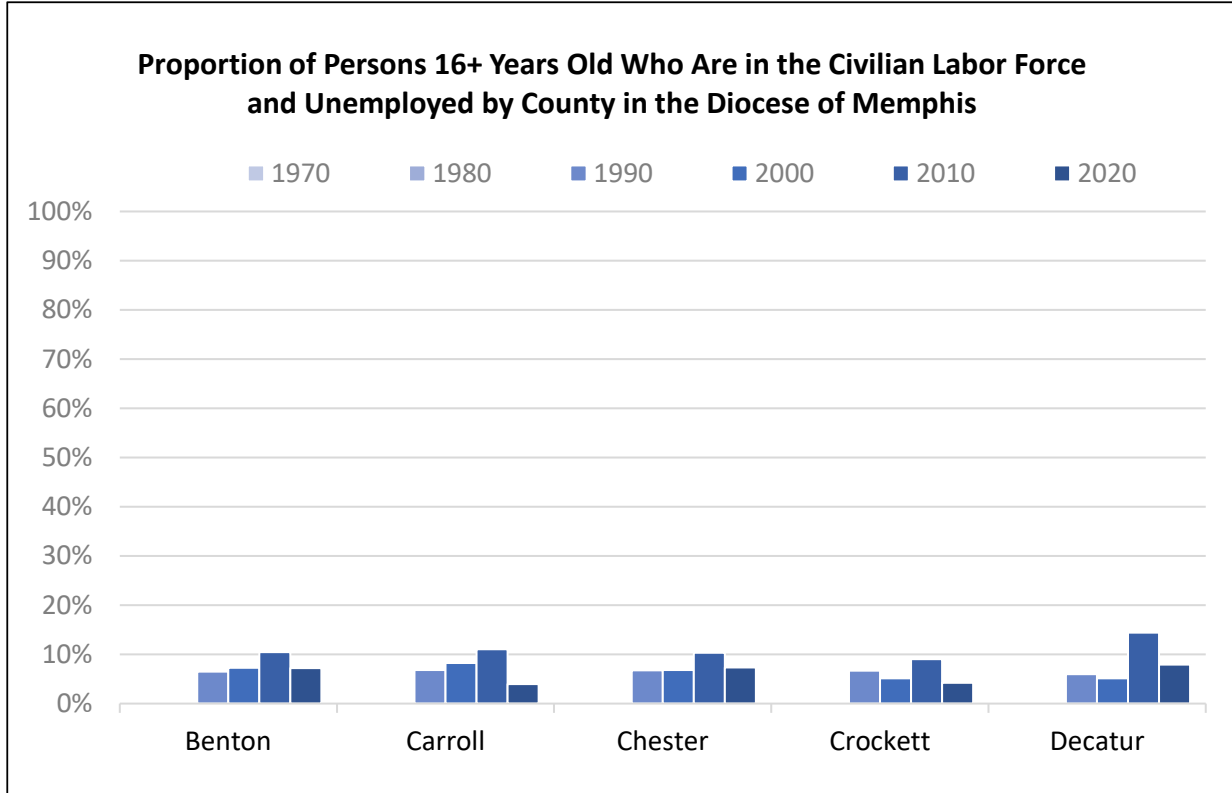
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Madison County increased by 1,947 people (by 175%).
- Shelby County increased by 21,261 people (by 163%).

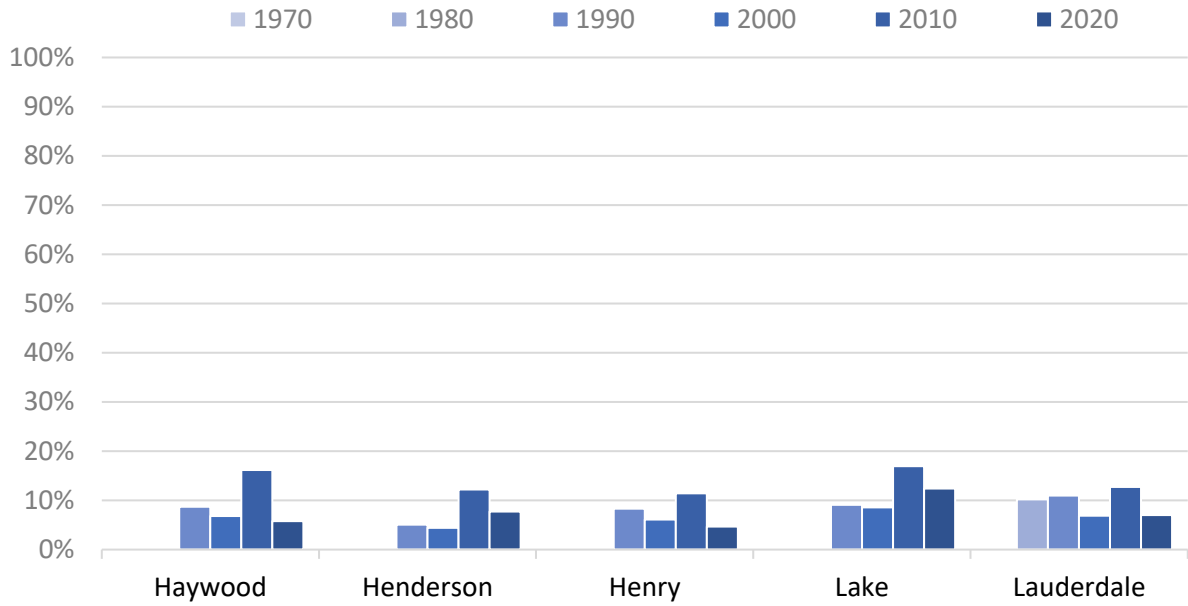
**Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in
the Diocese of Memphis**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	430	526	712	440
Carroll	.	.	889	1,151	1,410	481
Chester	.	.	408	521	783	516
Crockett	.	.	415	343	596	275
Decatur	.	.	277	281	737	379
Dyer	.	.	1,137	1,357	1,468	1,085
Fayette	.	805	965	736	1,922	1,217
Gibson	.	.	1,888	1,306	2,332	1,238
Hardeman	.	.	868	715	1,122	1,259
Hardin	.	.	672	606	1,478	478
Haywood	.	.	740	622	1,405	472
Henderson	.	.	546	547	1,550	940
Henry	.	.	1,038	890	1,580	613
Lake	.	.	249	219	351	243
Lauderdale	.	971	1,118	756	1,358	697
Madison	1,115	2,219	2,301	3,227	5,332	3,062
McNairy	.	.	666	597	1,533	711
Obion	.	.	1,011	821	1,056	827
Shelby	13,053	27,393	29,534	29,929	48,406	34,314
Tipton	.	990	1,315	1,194	3,268	1,525
Weakley	.	.	870	1,022	1,543	702
Altogether	14,168	32,378	47,337	47,366	79,942	51,474

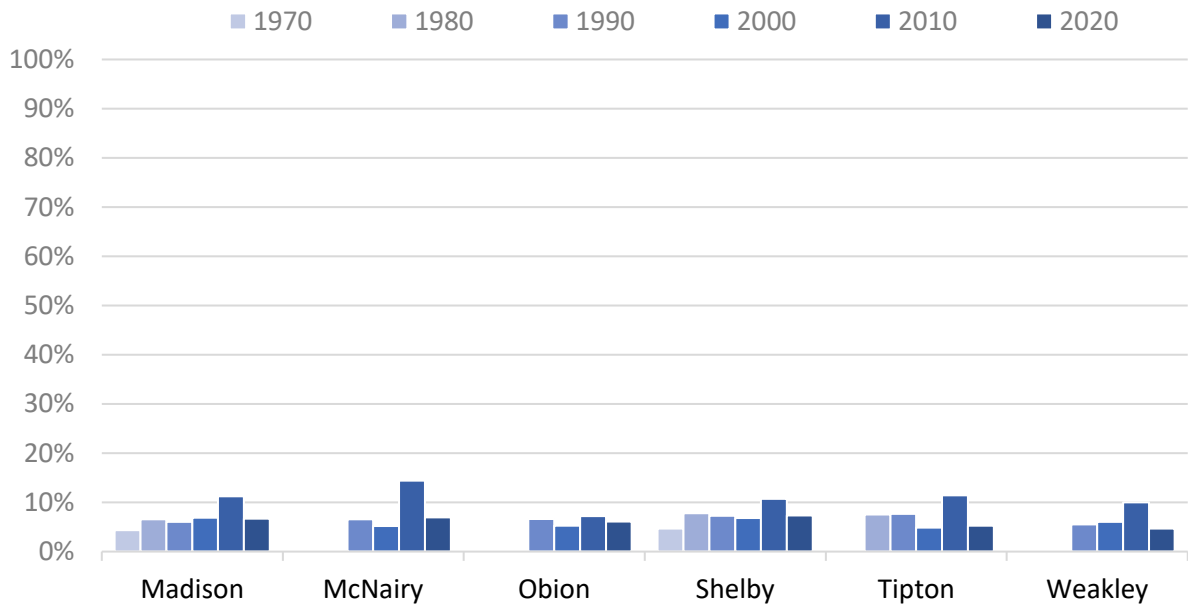
8. Proportion of Unemployed People



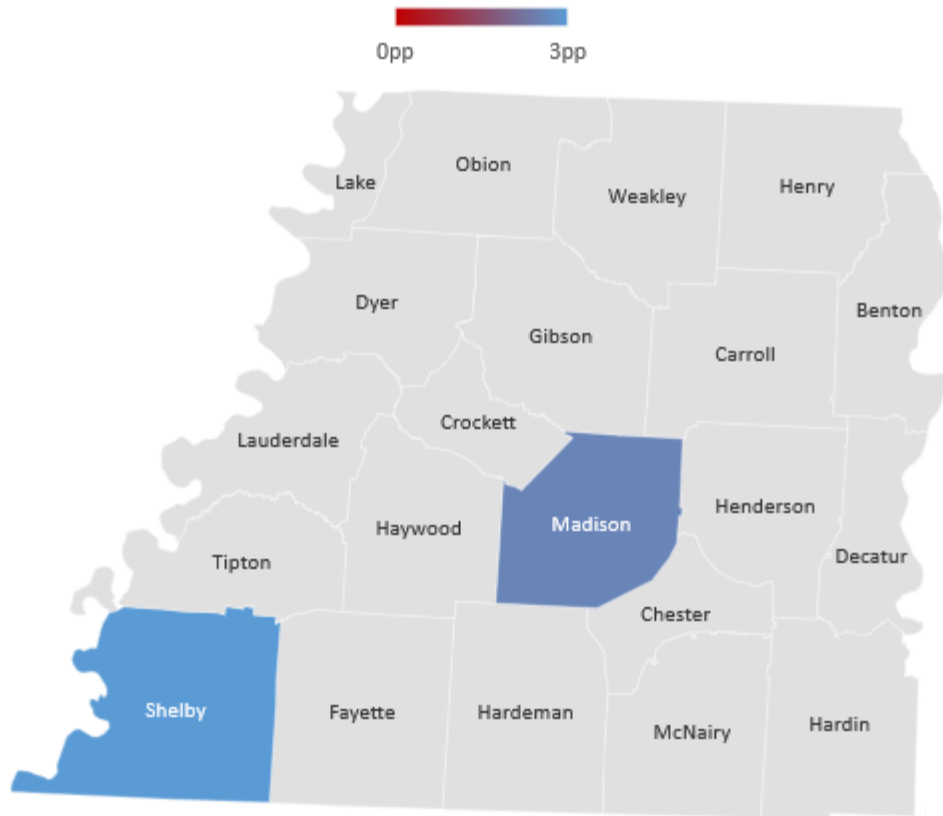
Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Memphis



Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Memphis



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Diocese of Memphis between 1970 and 2020



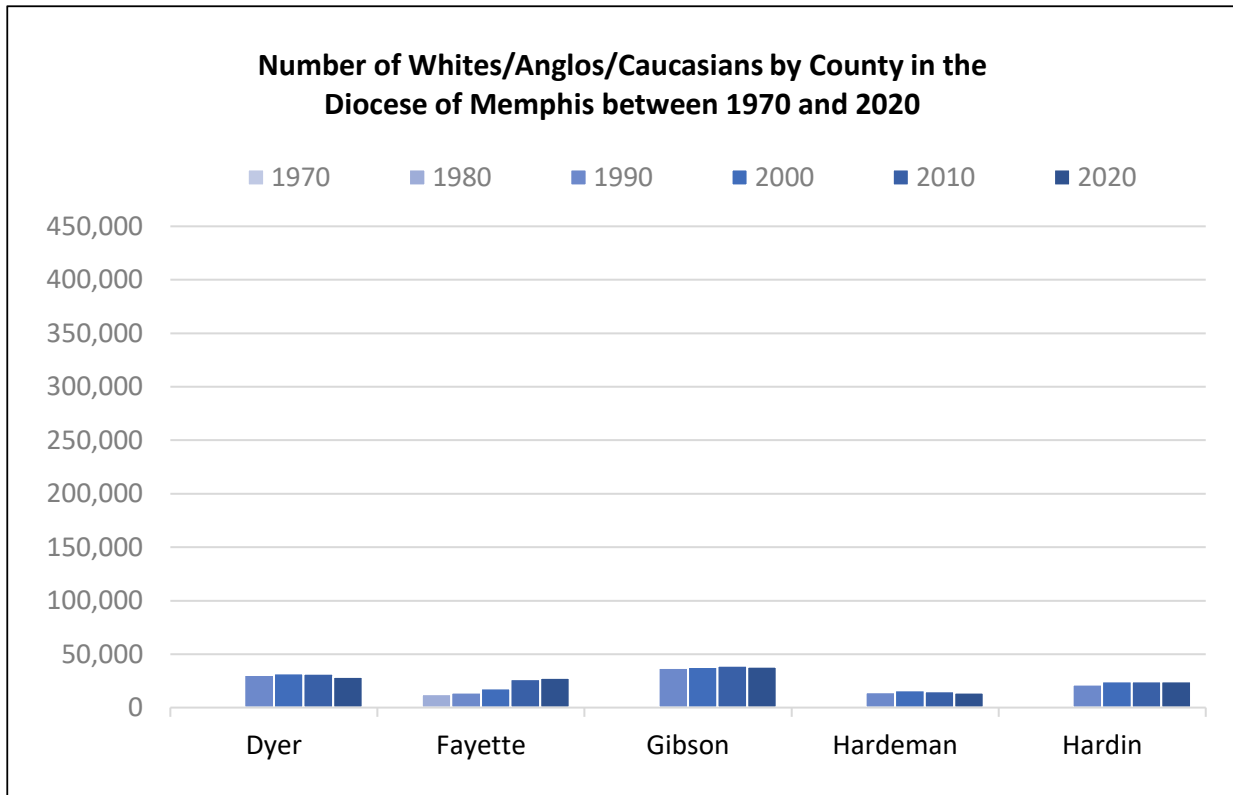
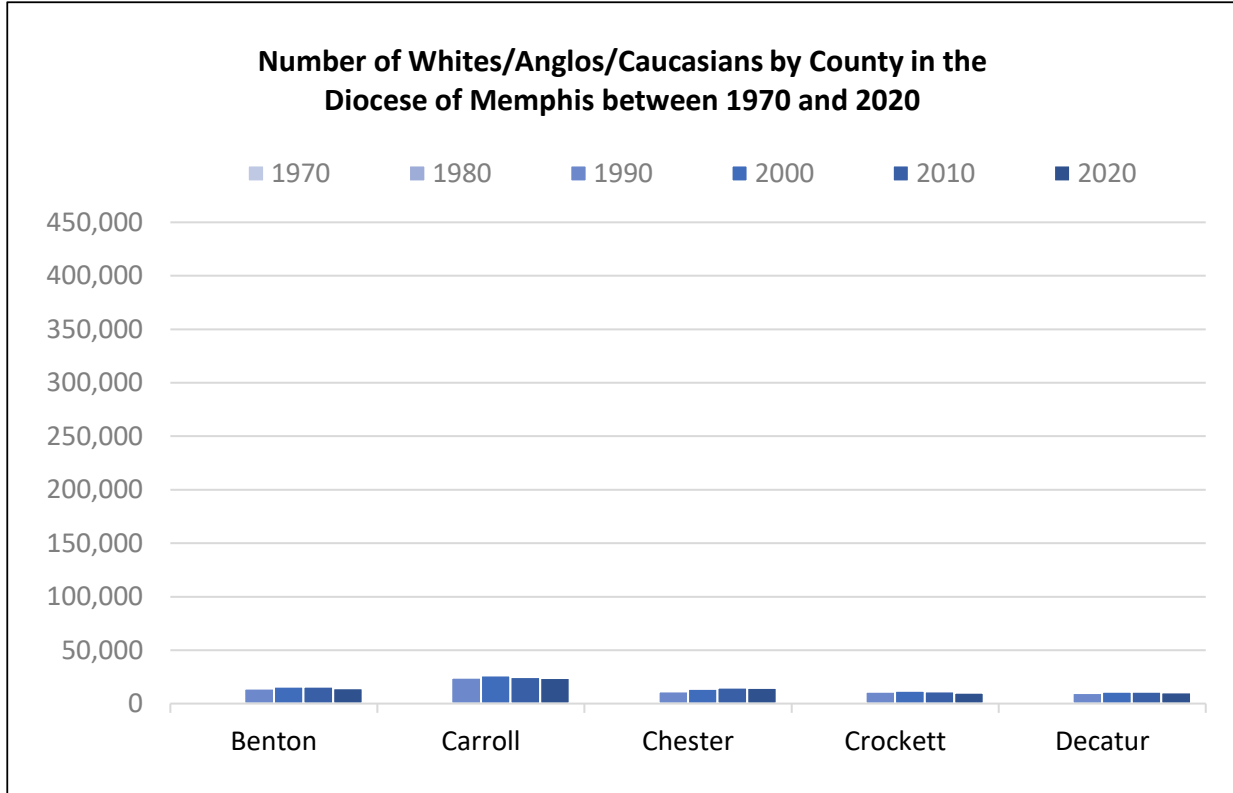
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Shelby County increased by 3pp.
- Madison County increased by 2pp.

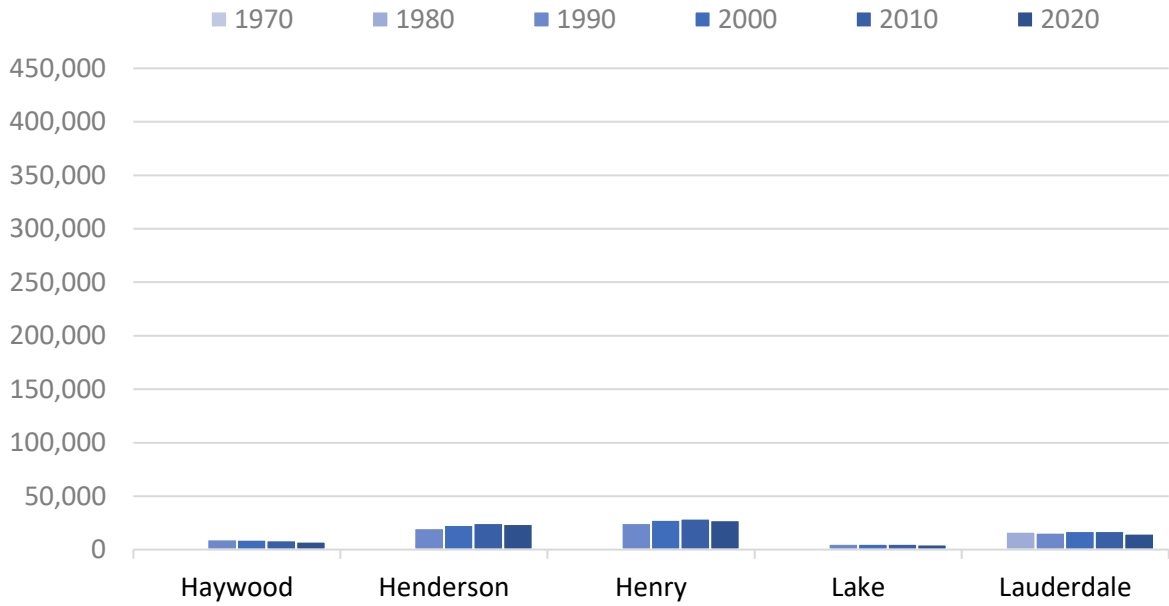
**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by County in the Diocese of Memphis**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Benton	.	.	7	7	10	7
Carroll	.	.	7	8	11	4
Chester	.	.	7	7	10	7
Crockett	.	.	7	5	9	4
Decatur	.	.	6	5	14	8
Dyer	.	.	7	8	9	6
Fayette	.	9	8	5	11	6
Gibson	.	.	9	6	11	6
Hardeman	.	.	9	7	11	13
Hardin	.	.	7	5	14	5
Haywood	.	.	9	7	16	6
Henderson	.	.	5	4	12	8
Henry	.	.	8	6	11	5
Lake	.	.	9	9	17	12
Lauderdale	.	10	11	7	13	7
Madison	4	7	6	7	11	7
McNairy	.	.	7	5	14	7
Obion	.	.	7	5	7	6
Shelby	5	8	7	7	11	7
Tipton	.	8	8	5	11	5
Weakley	.	.	6	6	10	5
Altogether	5	8	7	7	11	7

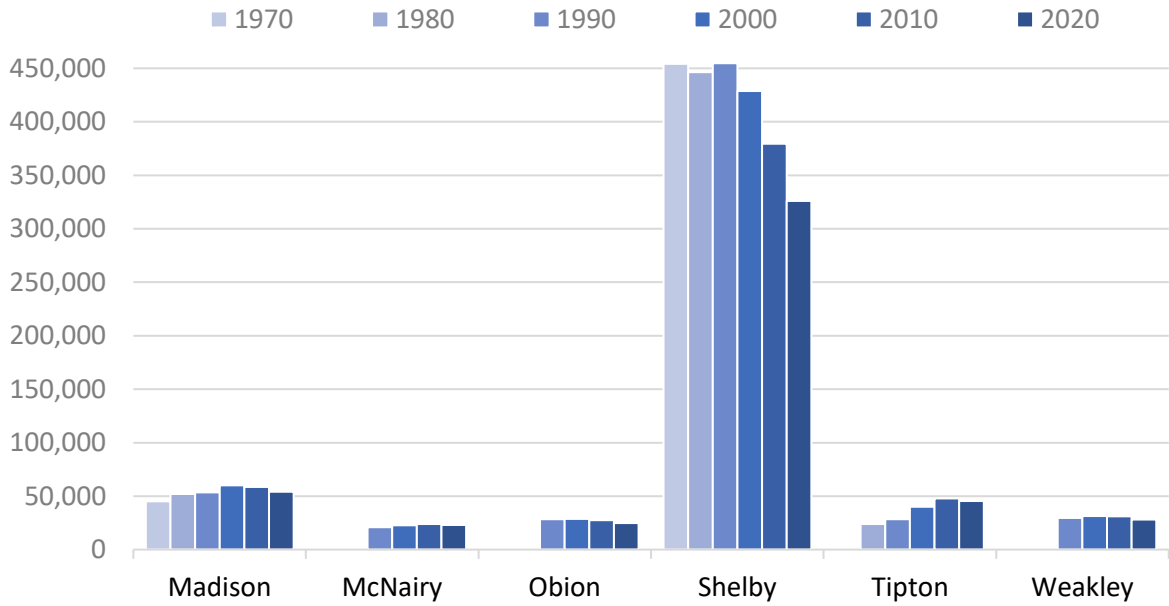
9. Number of Whites/Anglos/Caucasians



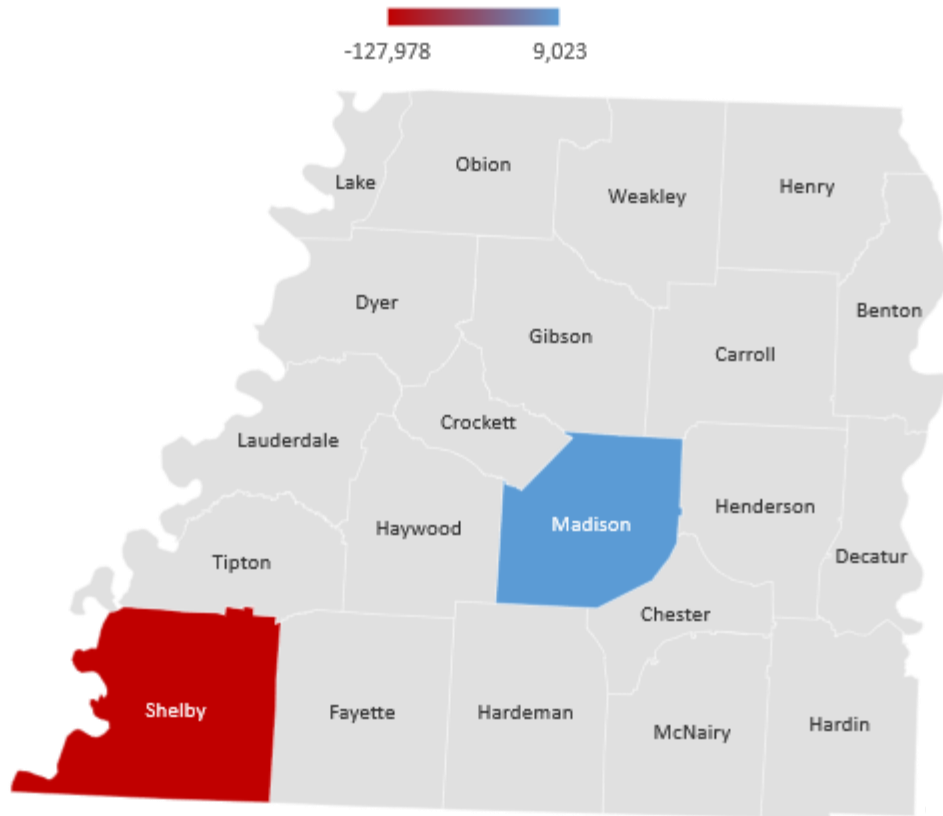
Number of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



Number of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



Change in the Number of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



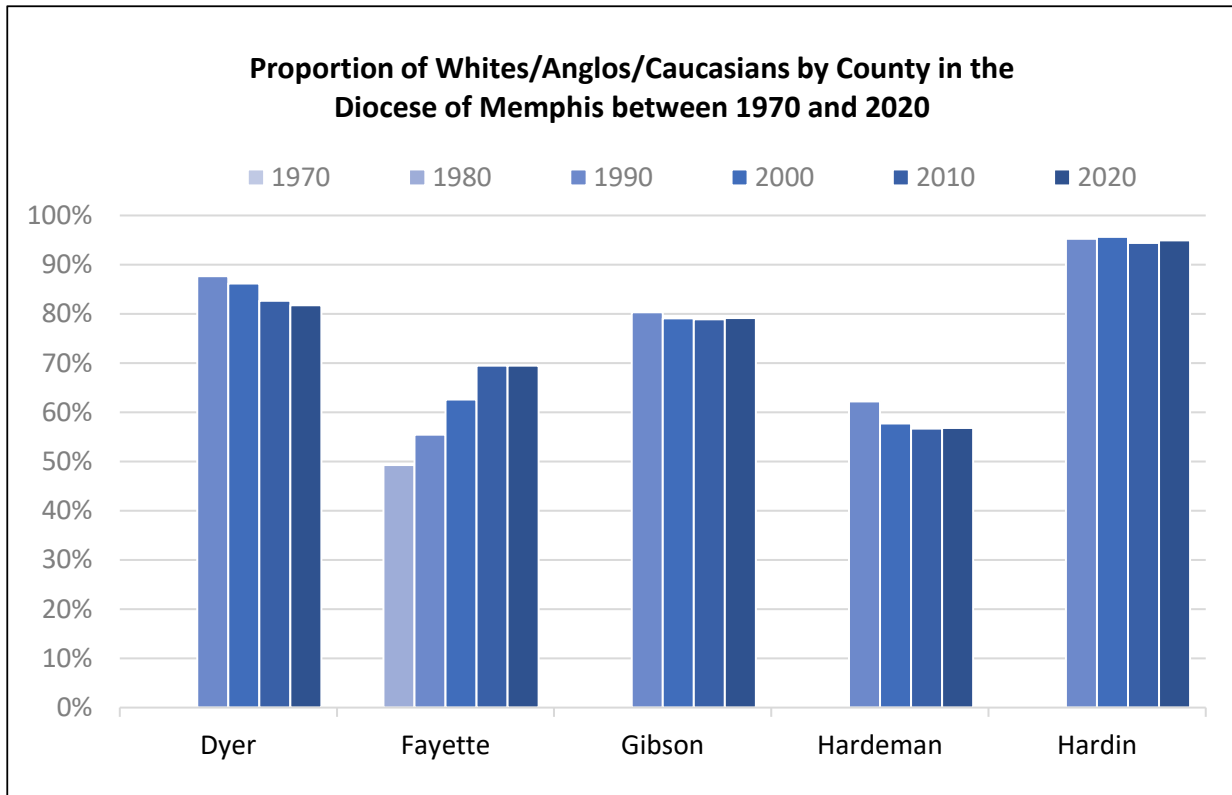
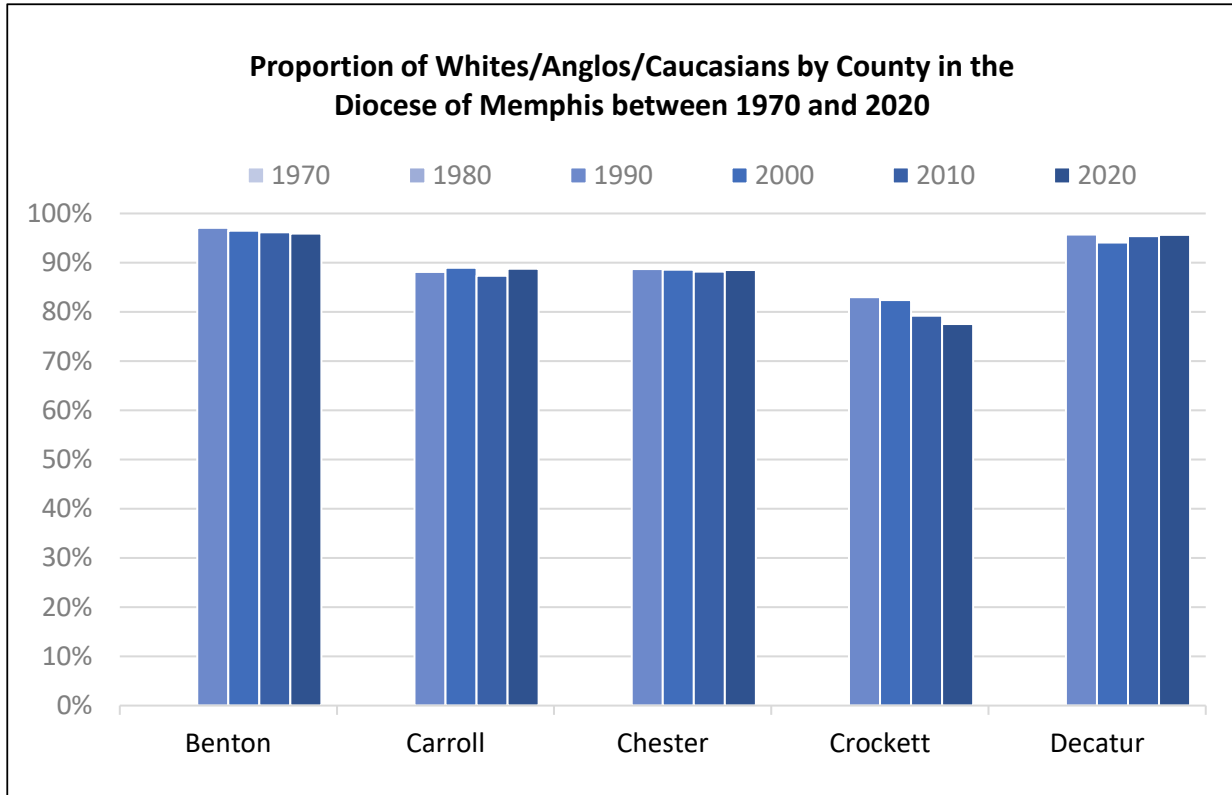
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Shelby County decreased by 127,978 people (by 28%).
- Madison County increased by 9,023 people (by 20%).

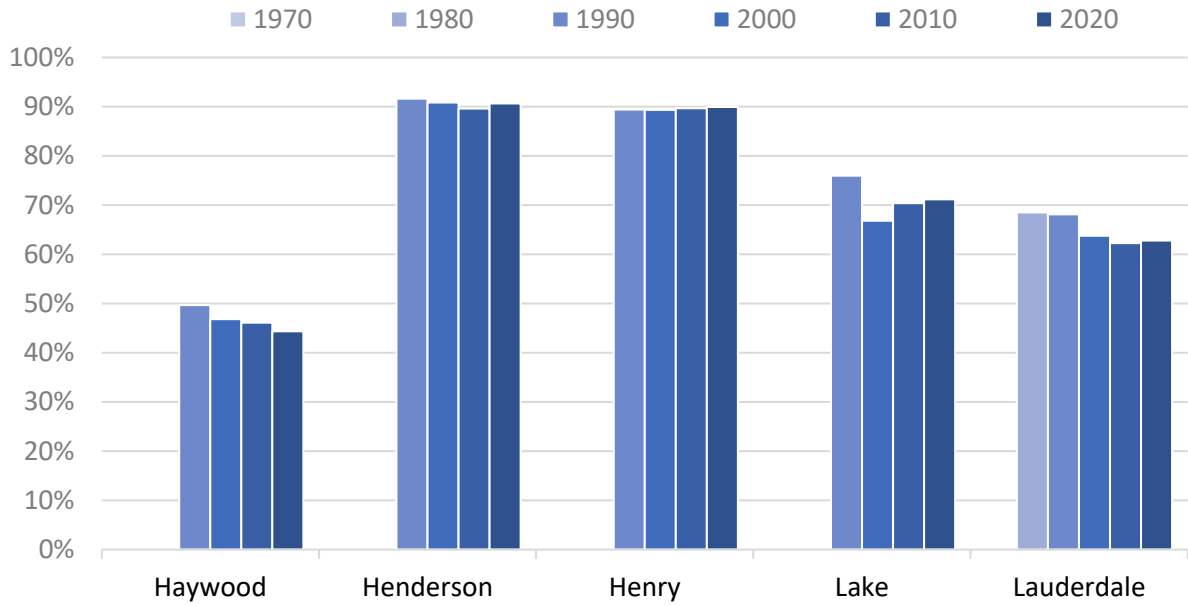
**Number of Whites/Anglos/Caucasians by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	14,106	15,962	15,856	14,487
Carroll	.	.	24,251	26,237	24,912	23,997
Chester	.	.	11,374	13,772	15,111	14,614
Crockett	.	.	11,101	11,978	11,554	10,240
Decatur	.	.	10,025	11,040	11,218	10,565
Dyer	.	.	30,568	32,139	31,694	28,611
Fayette	.	12,479	14,175	18,045	26,703	27,857
Gibson	.	.	37,208	38,083	39,221	38,280
Hardeman	.	.	14,550	16,221	15,462	14,073
Hardin	.	.	21,560	24,475	24,576	24,468
Haywood	.	.	9,658	9,275	8,661	7,695
Henderson	.	.	20,024	23,188	24,895	24,079
Henry	.	.	24,942	27,812	28,995	27,529
Lake	.	.	5,418	5,317	5,517	4,825
Lauderdale	.	16,829	16,011	17,283	17,328	15,144
Madison	45,226	51,980	53,434	60,148	58,604	54,249
McNairy	.	.	20,932	22,835	24,101	22,983
Obion	.	.	28,320	28,752	27,457	25,009
Shelby	454,055	446,501	454,581	428,603	379,354	326,077
Tipton	.	23,966	28,358	40,118	47,868	45,400
Weakley	.	.	29,527	31,537	31,288	28,113
Altogether	499,281	551,755	880,123	902,820	870,375	788,295

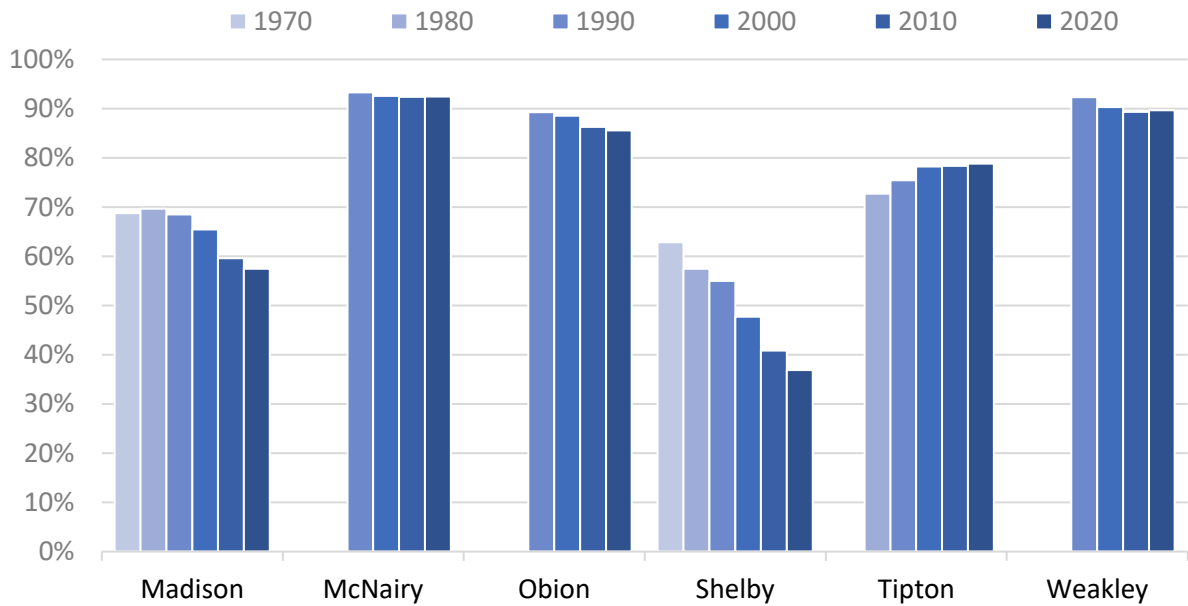
10. Proportion of Whites/Anglos/Caucasians



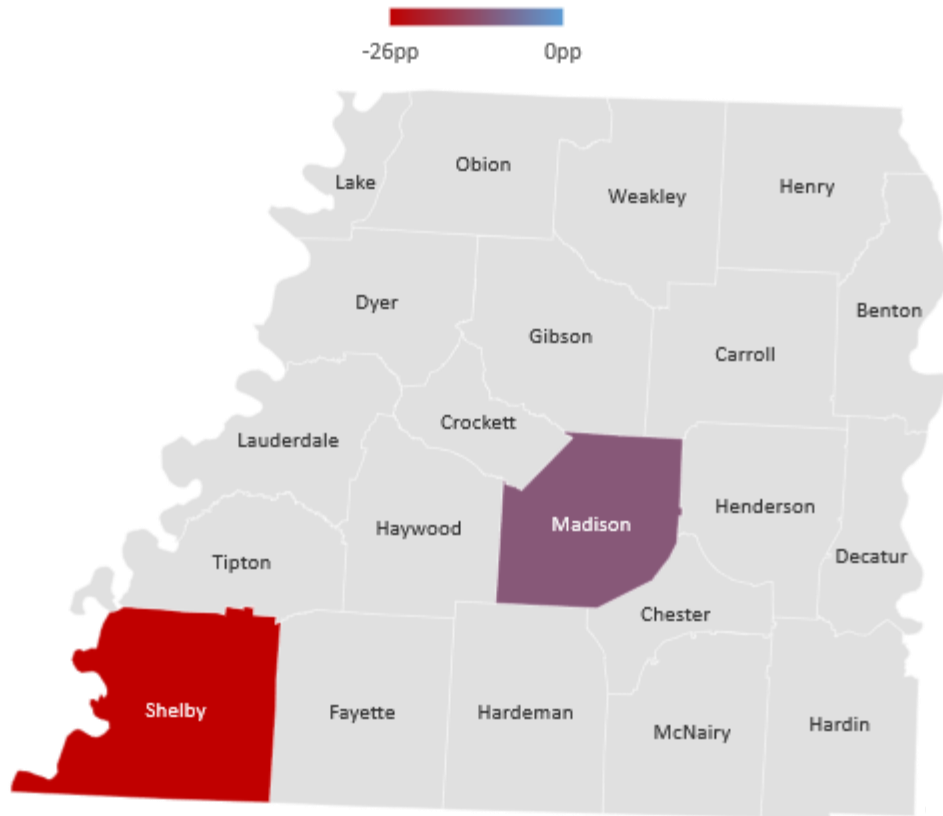
Proportion of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



Proportion of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



Change in the Proportion of Whites/Anglos/Caucasians by County in the Diocese of Memphis between 1970 and 2020



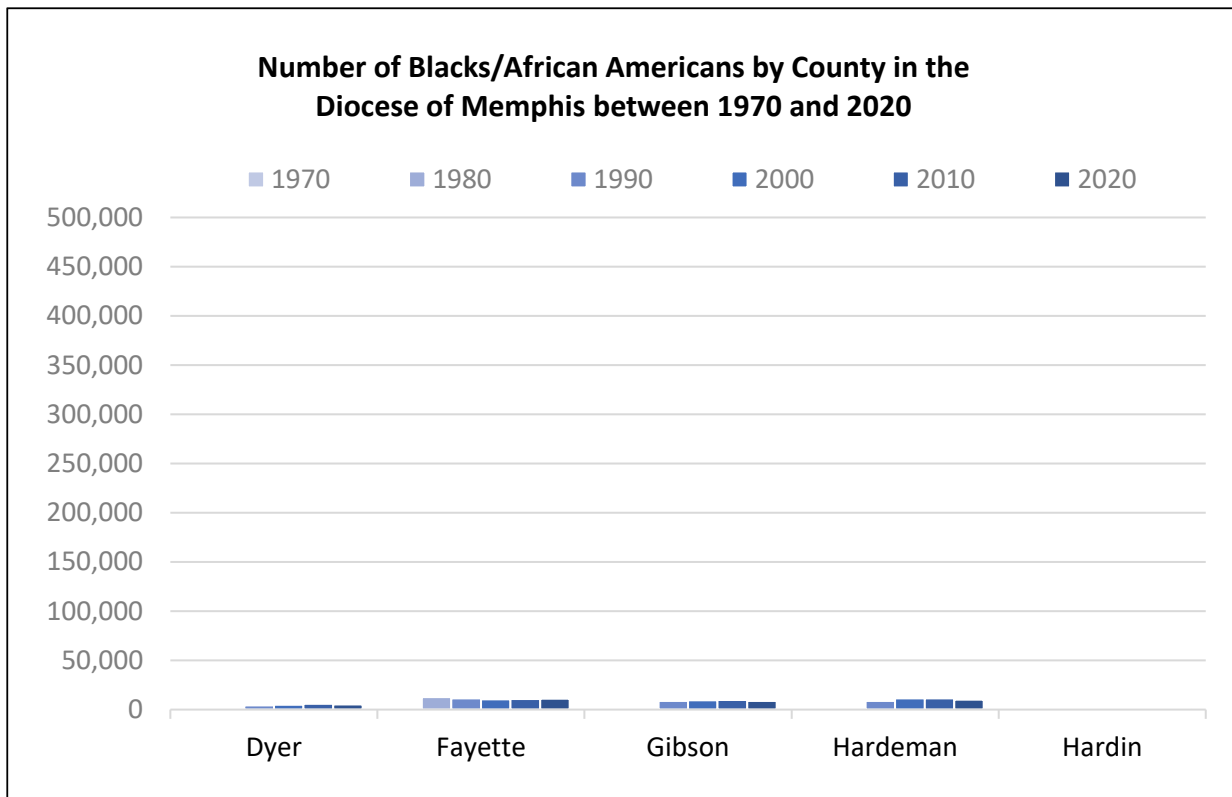
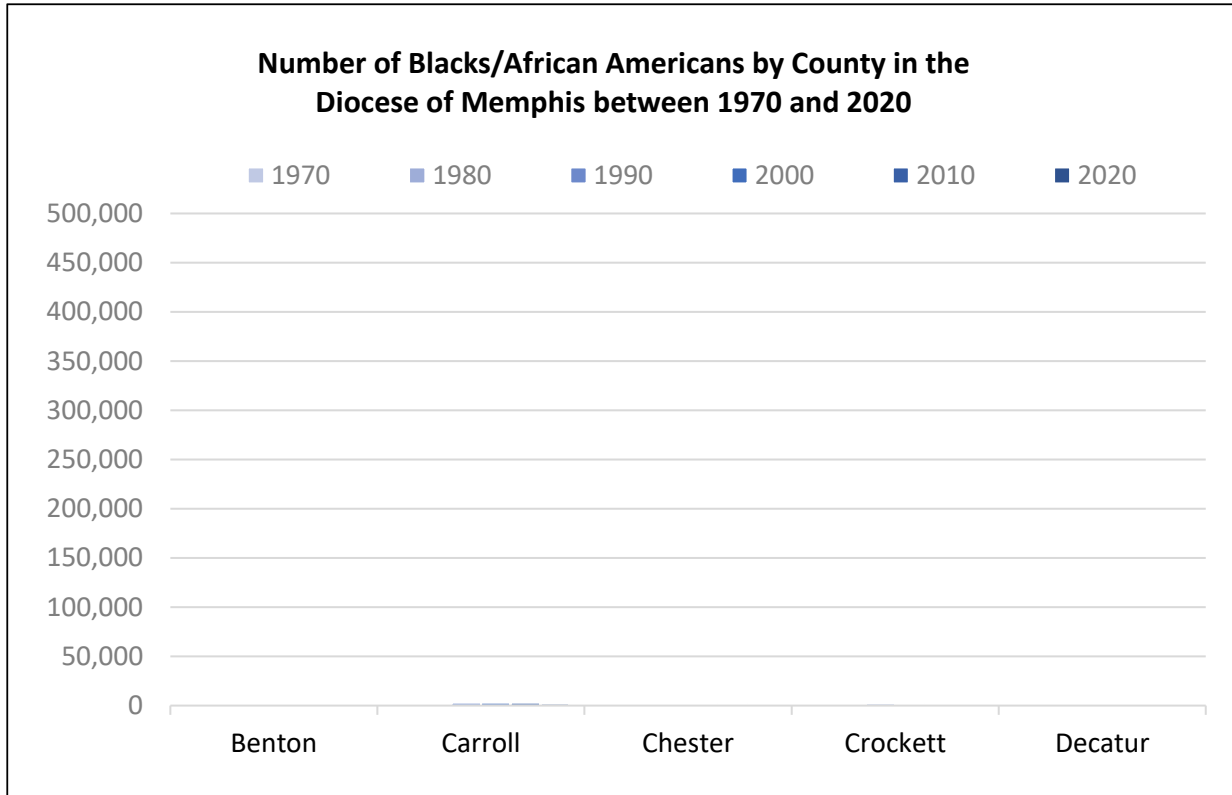
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Shelby County decreased by 26pp.
- Madison County decreased by 11pp.

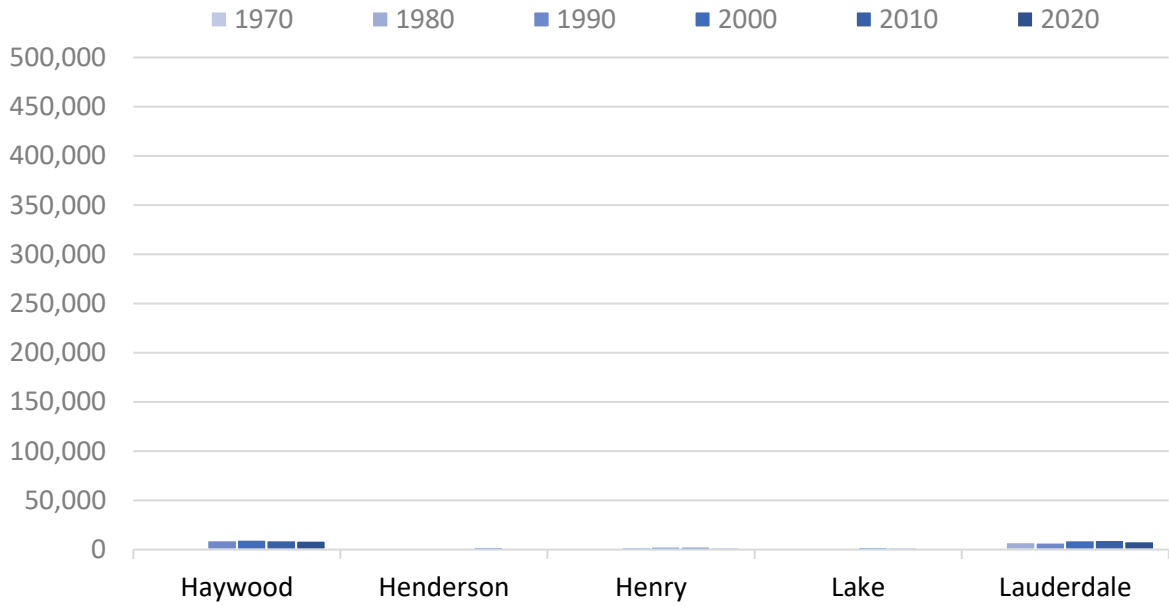
**Proportion of Whites/Anglos/Caucasians by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Benton	.	.	97	97	96	96
Carroll	.	.	88	89	87	89
Chester	.	.	89	89	88	89
Crockett	.	.	83	82	79	78
Decatur	.	.	96	94	95	96
Dyer	.	.	88	86	83	82
Fayette	.	49	55	63	70	69
Gibson	.	.	80	79	79	79
Hardeman	.	.	62	58	57	57
Hardin	.	.	95	96	94	95
Haywood	.	.	50	47	46	44
Henderson	.	.	92	91	90	91
Henry	.	.	89	89	90	90
Lake	.	.	76	67	70	71
Lauderdale	.	69	68	64	62	63
Madison	69	70	69	65	60	58
McNairy	.	.	93	93	92	92
Obion	.	.	89	89	86	86
Shelby	63	57	55	48	41	37
Tipton	.	73	75	78	78	79
Weakley	.	.	92	90	89	90
Altogether	63	59	65	60	56	53

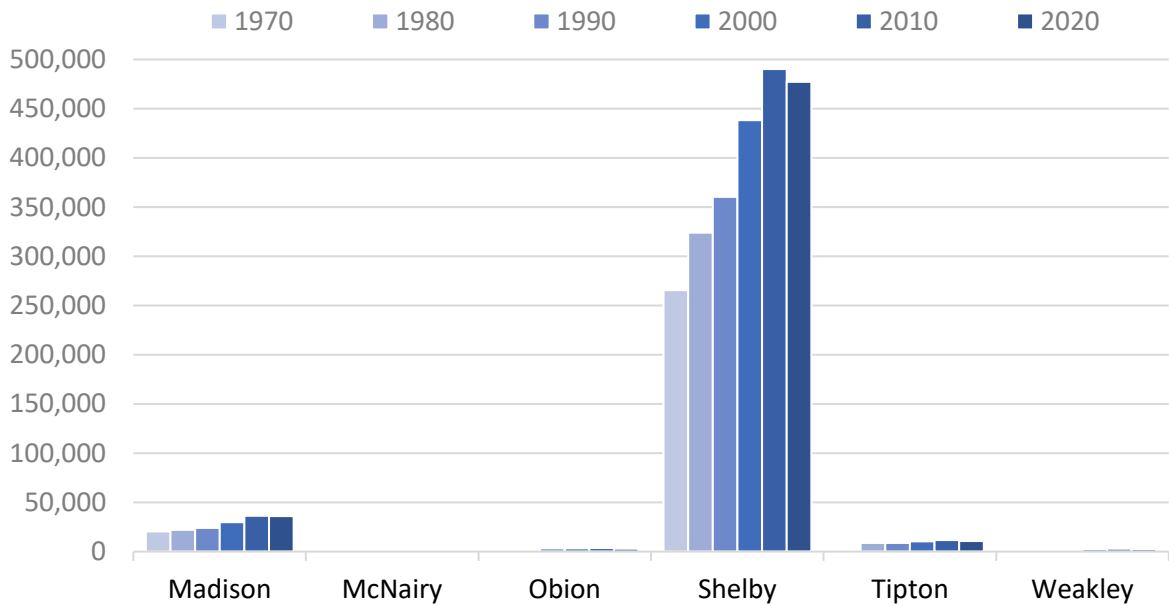
11. Number of Blacks/African Americans



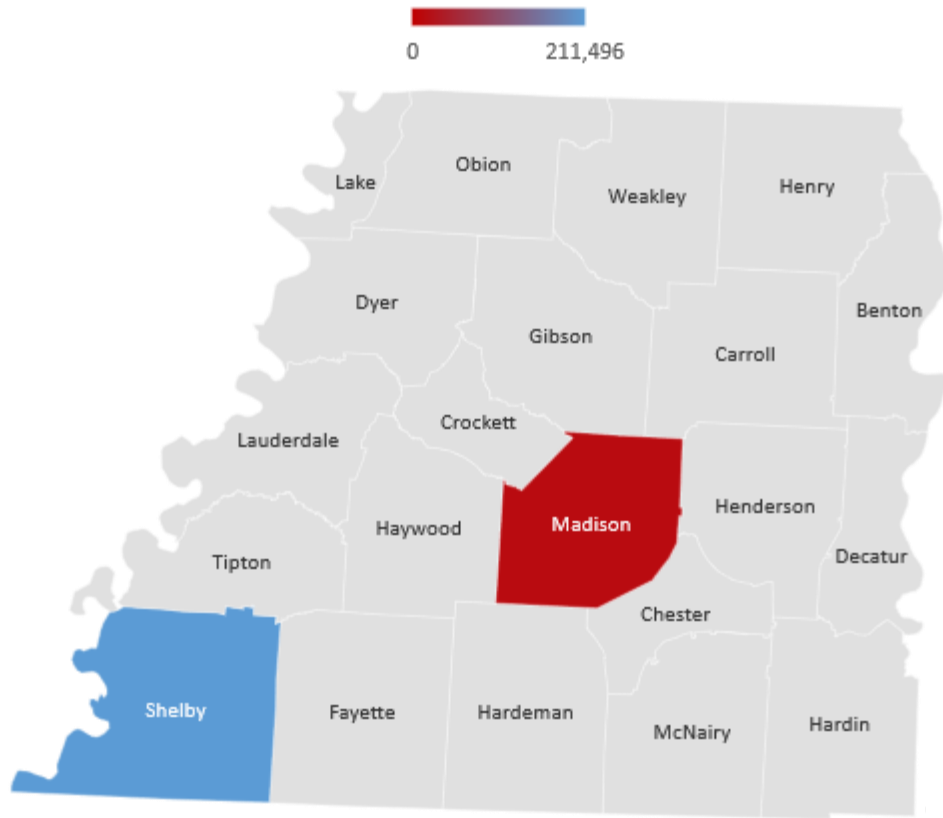
Number of Blacks/African Americans by County in the Diocese of Memphis between 1970 and 2020



Number of Blacks/African Americans by County in the Diocese of Memphis between 1970 and 2020



**Change in the Number of Blacks/African Americans by County in the
Diocese of Memphis between 1970 and 2020**



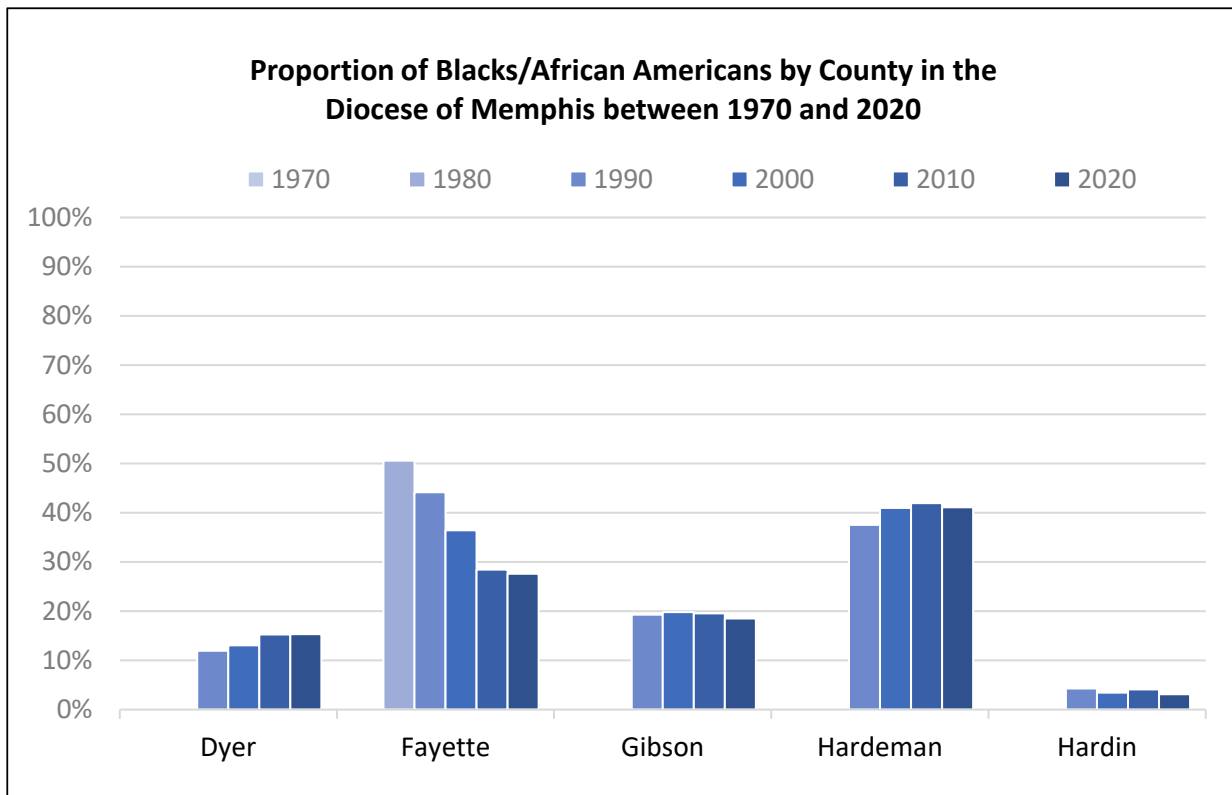
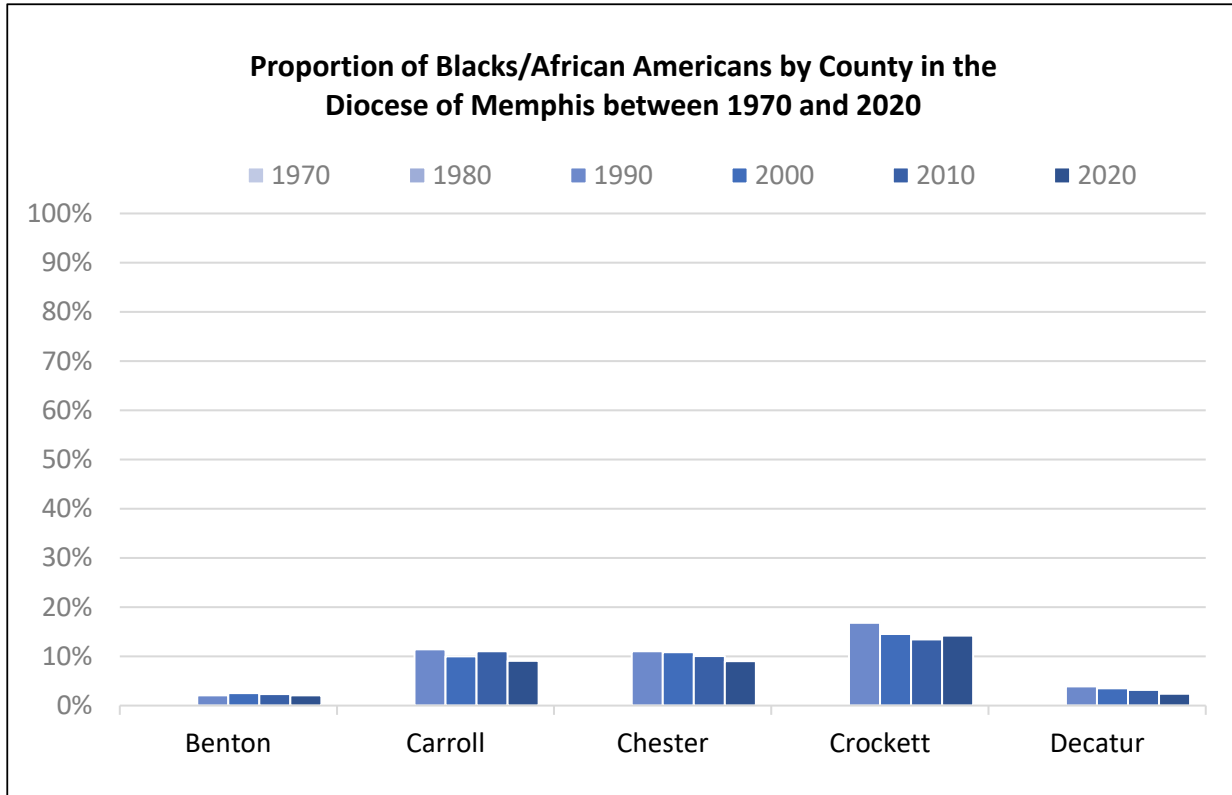
Between 1970 and 2020, the number of Blacks/African Americans in:

- Shelby County increased by 211,496 people (by 80%).
- Madison County increased by 15,535 people (by 76%).

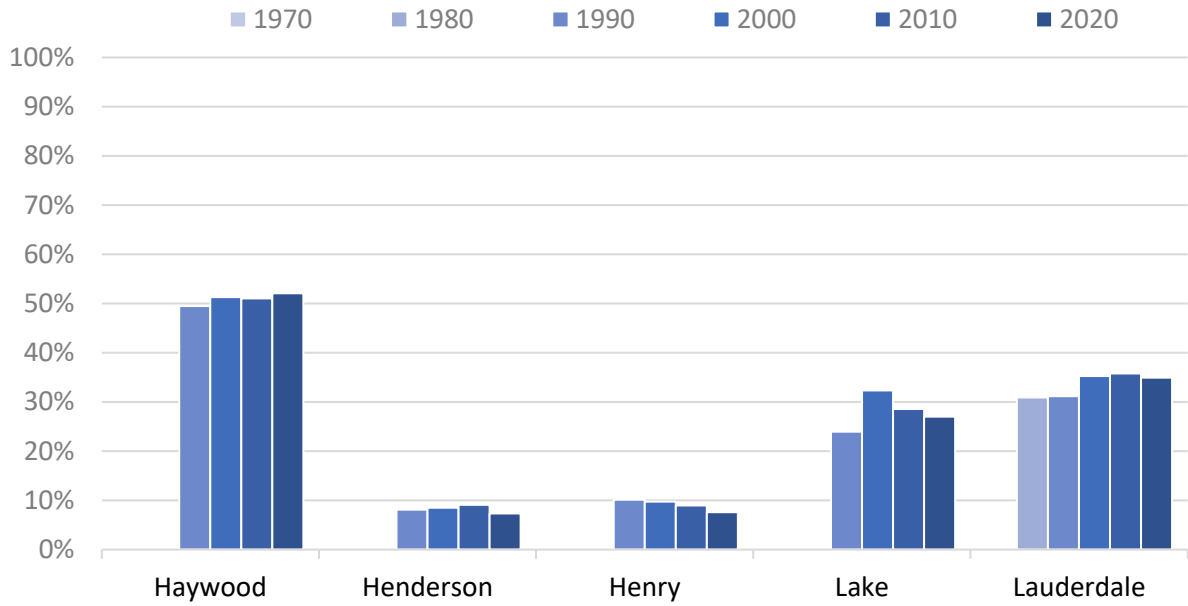
**Number of Blacks/African Americans by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	301	420	393	316
Carroll	.	.	3,144	2,944	3,155	2,457
Chester	.	.	1,414	1,686	1,728	1,498
Crockett	.	.	2,256	2,116	1,965	1,882
Decatur	.	.	409	412	378	270
Dyer	.	.	4,162	4,861	5,857	5,362
Fayette	.	12,804	11,293	10,508	10,921	11,080
Gibson	.	.	8,945	9,560	9,733	8,965
Hardeman	.	.	8,786	11,528	11,432	10,194
Hardin	.	.	973	886	1,071	810
Haywood	.	.	9,623	10,162	9,593	9,032
Henderson	.	.	1,782	2,169	2,525	1,950
Henry	.	.	2,831	3,032	2,905	2,339
Lake	.	.	1,711	2,574	2,241	1,833
Lauderdale	.	7,597	7,333	9,562	9,949	8,421
Madison	20,469	22,268	24,177	30,065	36,476	36,004
McNairy	.	.	1,434	1,506	1,694	1,550
Obion	.	.	3,239	3,259	3,586	3,159
Shelby	265,825	324,254	360,344	438,343	490,529	477,321
Tipton	.	8,783	8,860	10,392	11,891	10,860
Weakley	.	.	2,116	2,584	2,979	2,609
Altogether	286,294	375,706	465,133	558,569	621,001	597,912

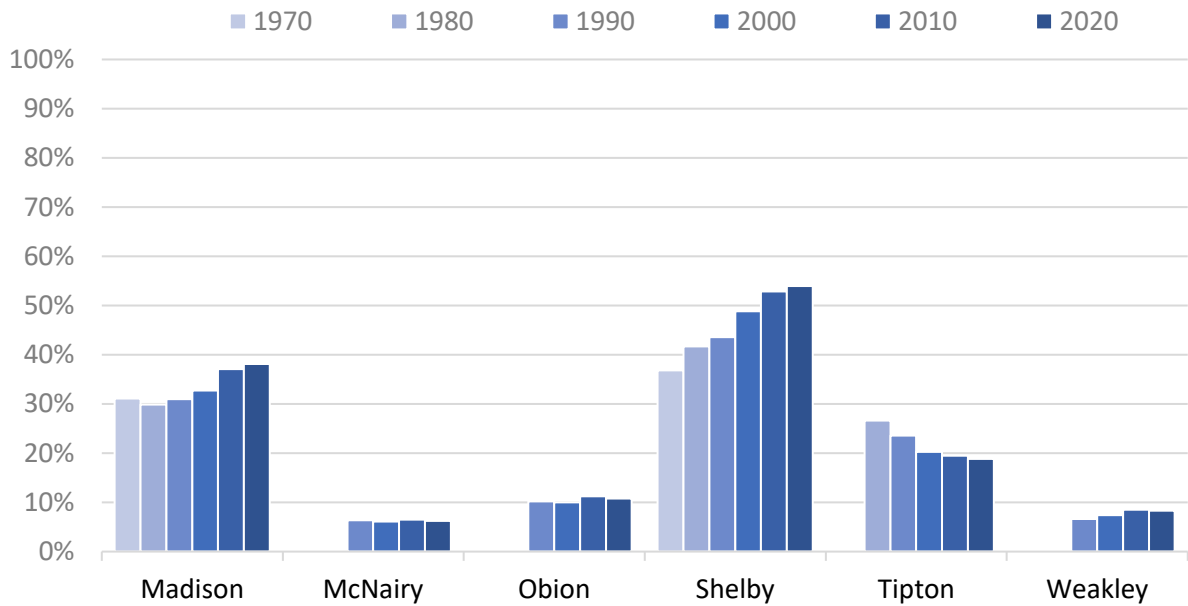
12. Proportion of Blacks/African Americans



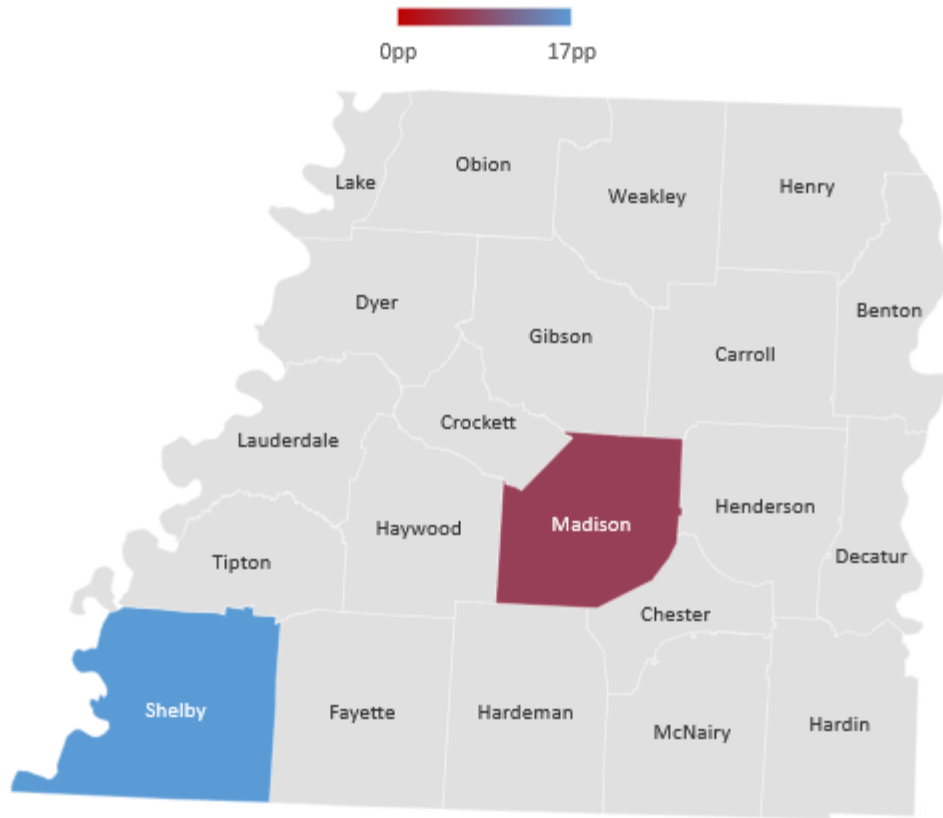
Proportion of Blacks/African Americans by County in the Diocese of Memphis between 1970 and 2020



Proportion of Blacks/African Americans by County in the Diocese of Memphis between 1970 and 2020



Change in the Proportion of Blacks/African Americans by County in the Diocese of Memphis between 1970 and 2020



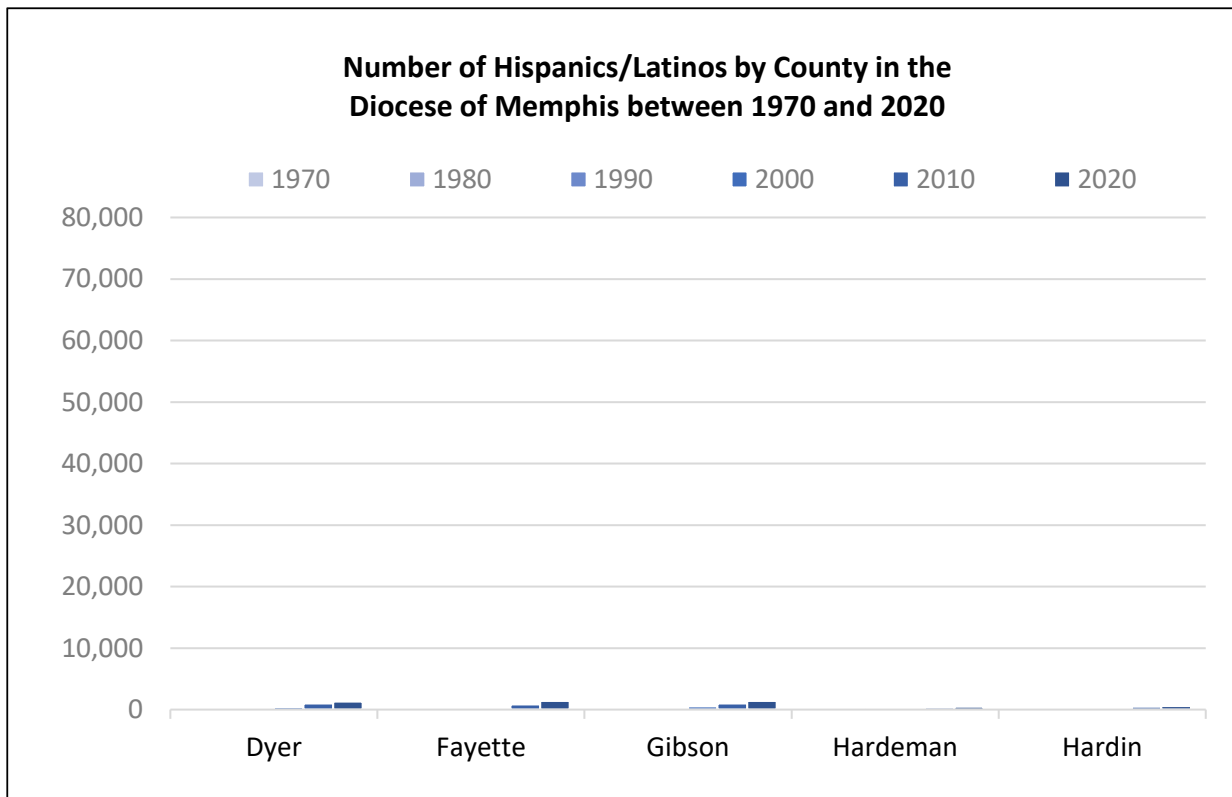
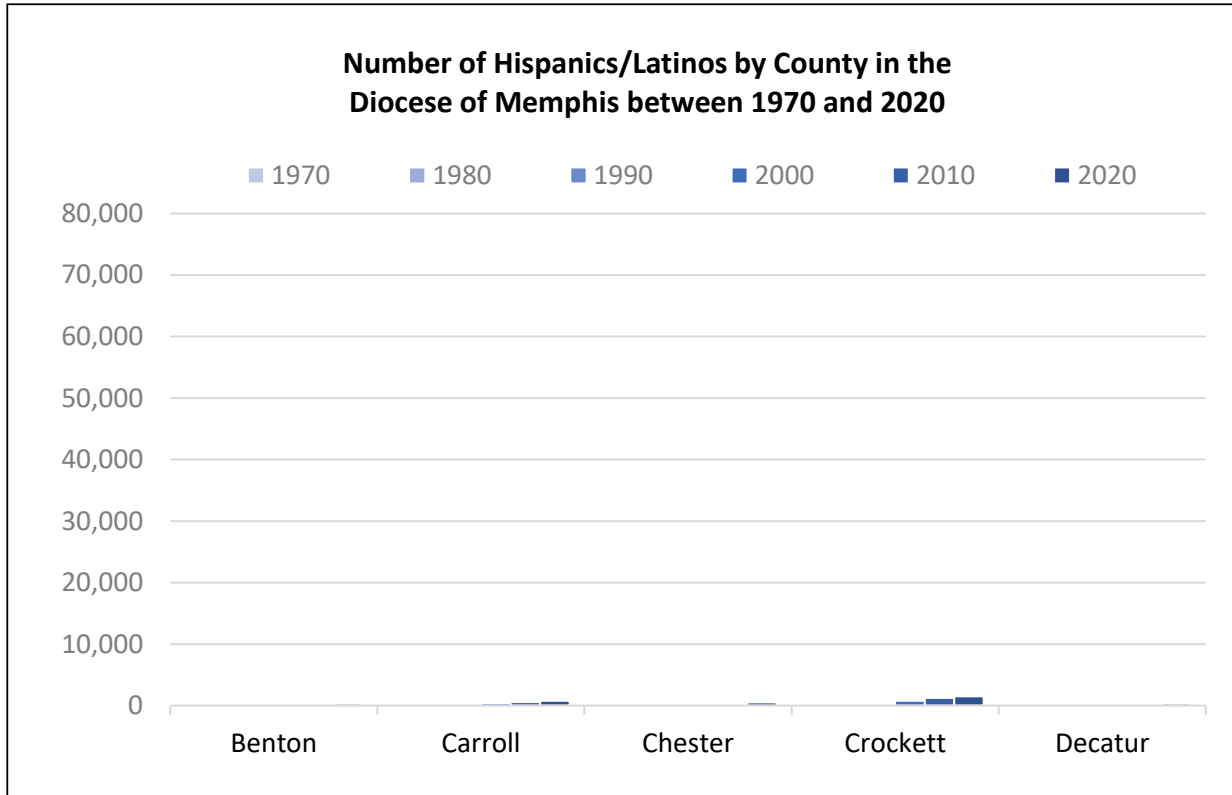
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Shelby County increased by 17pp.
- Madison County increased by 7pp.

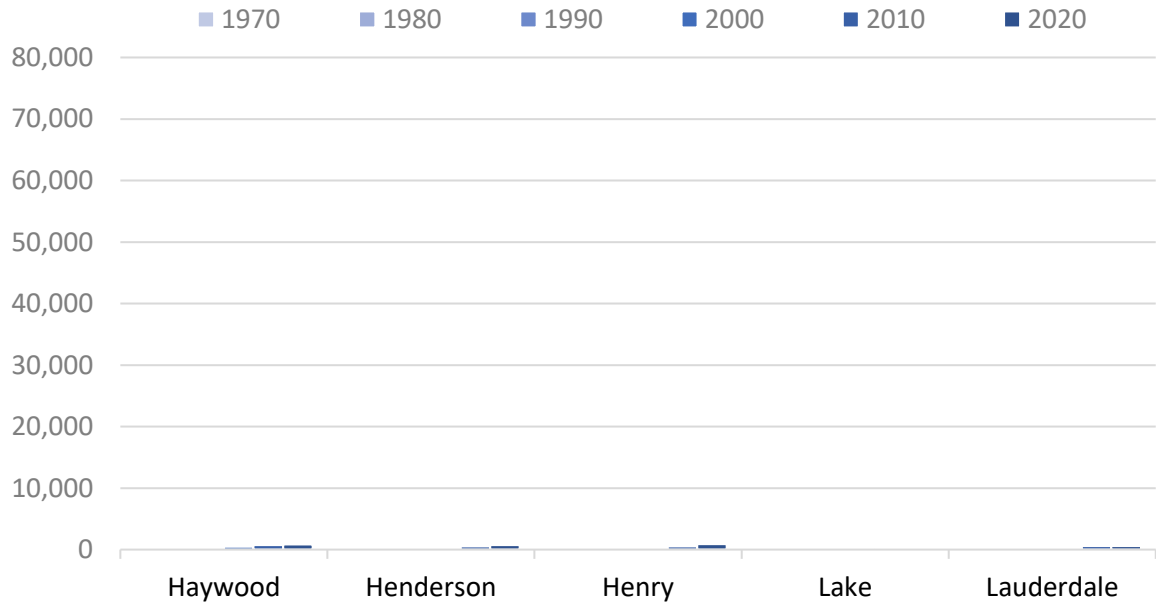
**Proportion of Blacks/African Americans by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Benton	.	.	2	3	2	2
Carroll	.	.	11	10	11	9
Chester	.	.	11	11	10	9
Crockett	.	.	17	15	13	14
Decatur	.	.	4	4	3	2
Dyer	.	.	12	13	15	15
Fayette	.	51	44	36	28	28
Gibson	.	.	19	20	20	19
Hardeman	.	.	38	41	42	41
Hardin	.	.	4	3	4	3
Haywood	.	.	50	51	51	52
Henderson	.	.	8	8	9	7
Henry	.	.	10	10	9	8
Lake	.	.	24	32	29	27
Lauderdale	.	31	31	35	36	35
Madison	31	30	31	33	37	38
McNairy	.	.	6	6	6	6
Obion	.	.	10	10	11	11
Shelby	37	42	44	49	53	54
Tipton	.	27	24	20	19	19
Weakley	.	.	7	7	9	8
Altogether	36	40	34	37	40	40

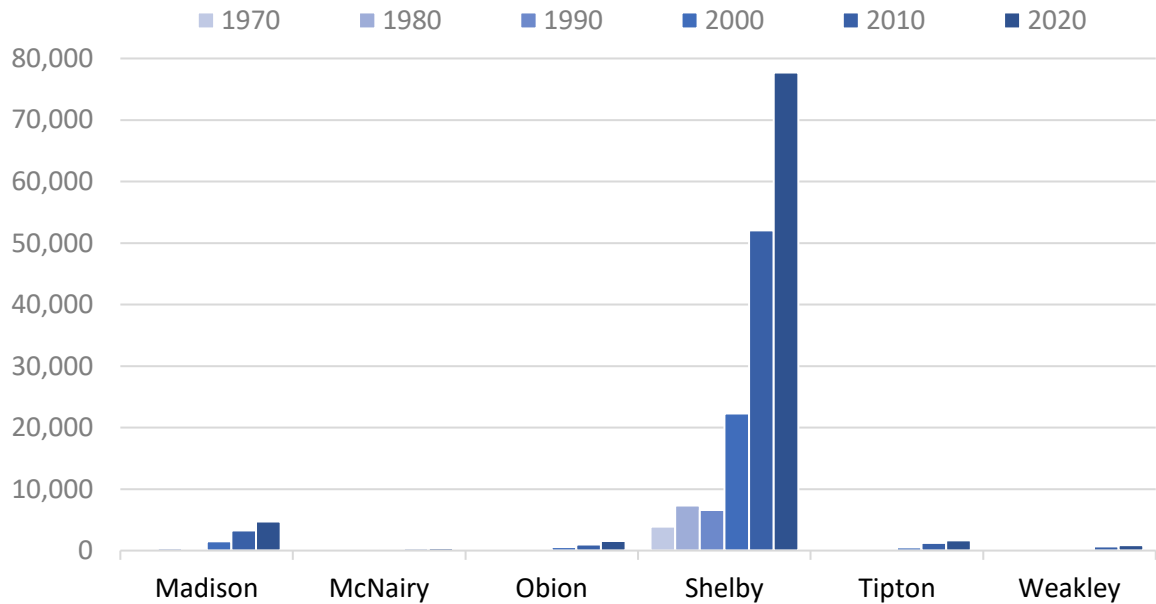
13. Number of Hispanics/Latinos



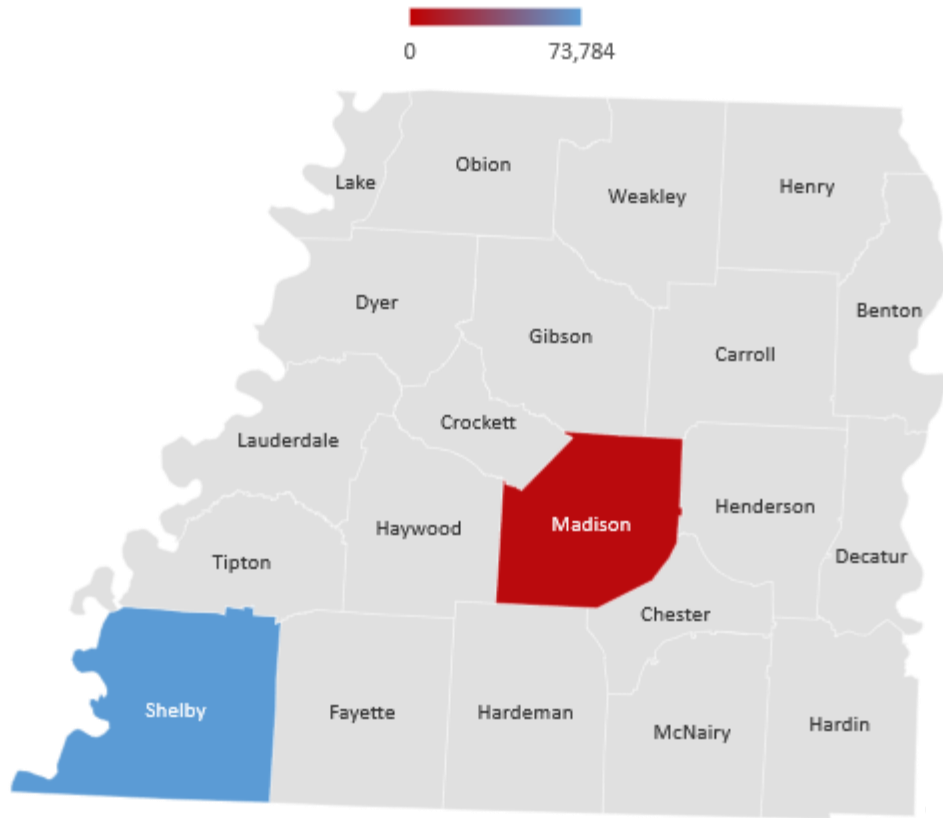
Number of Hispanics/Latinos by County in the Diocese of Memphis between 1970 and 2020



Number of Hispanics/Latinos by County in the Diocese of Memphis between 1970 and 2020



**Change in the Number of Hispanics/Latinos by County in the
Diocese of Memphis between 1970 and 2020**



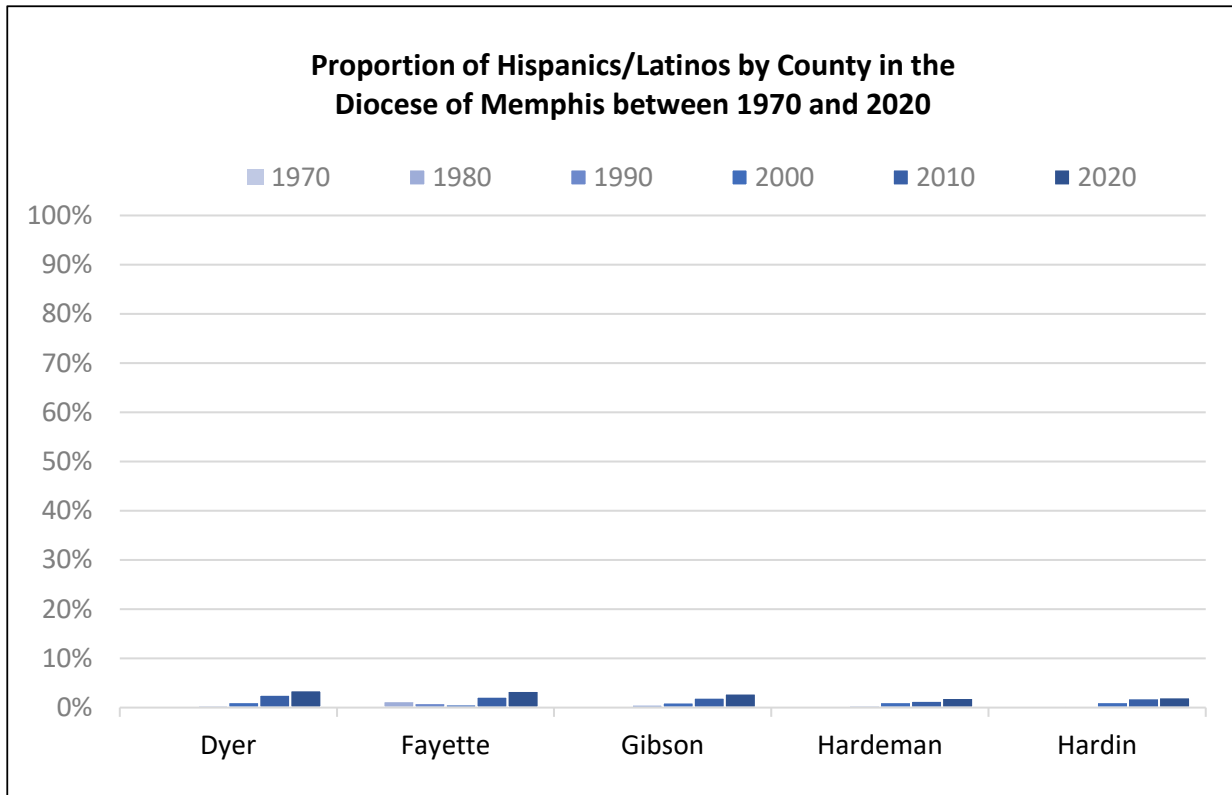
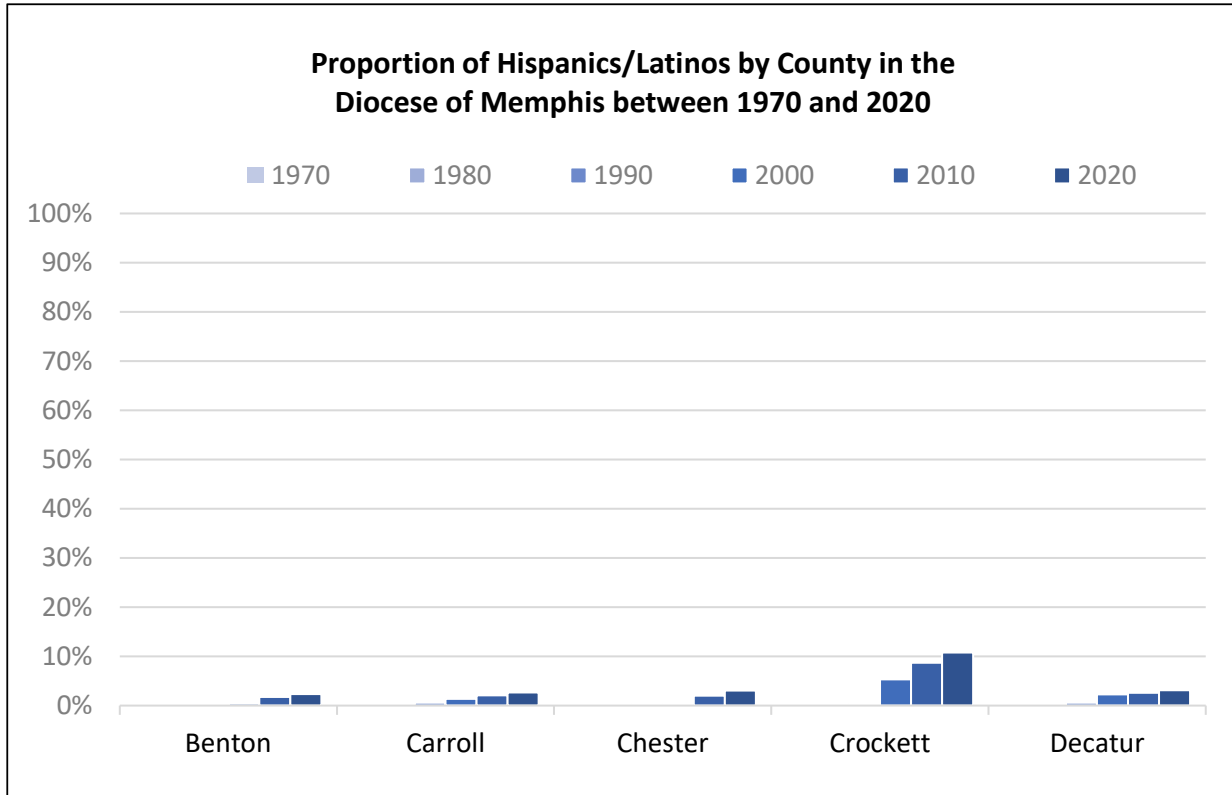
Between 1970 and 2020, the number of Hispanics/Latinos in:

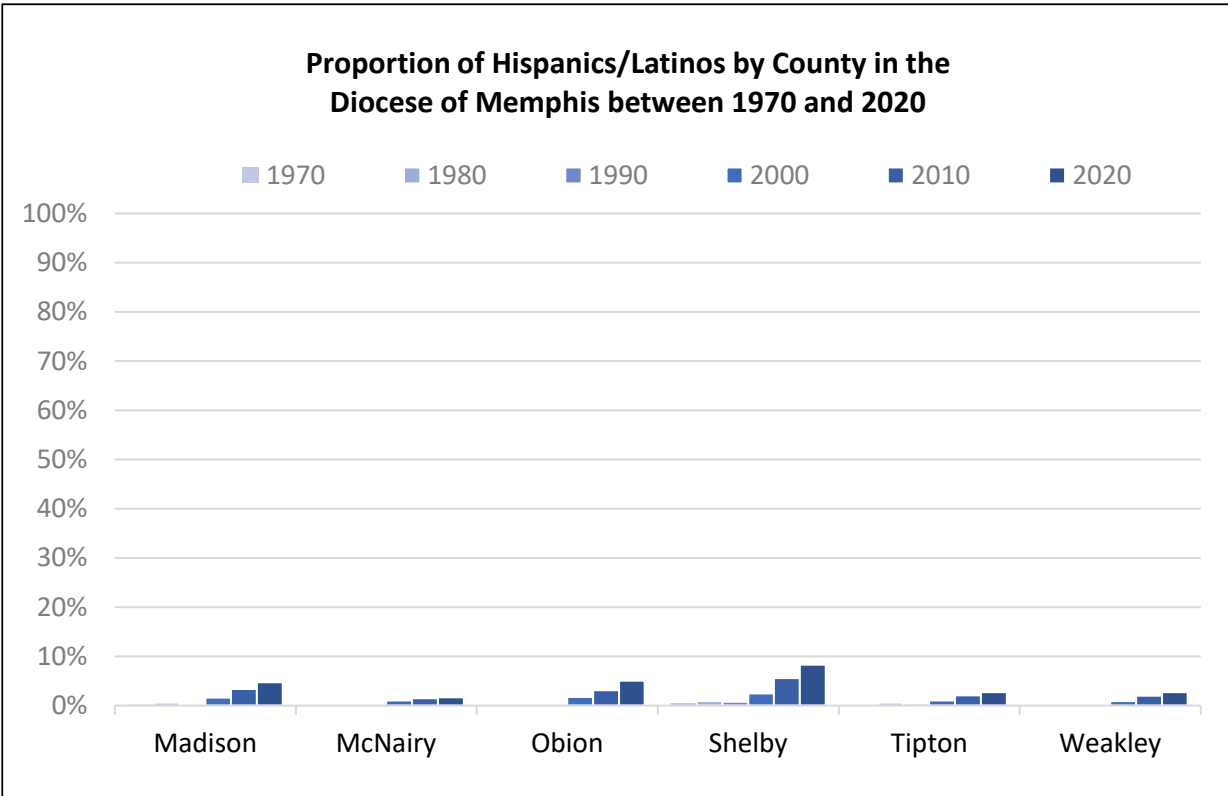
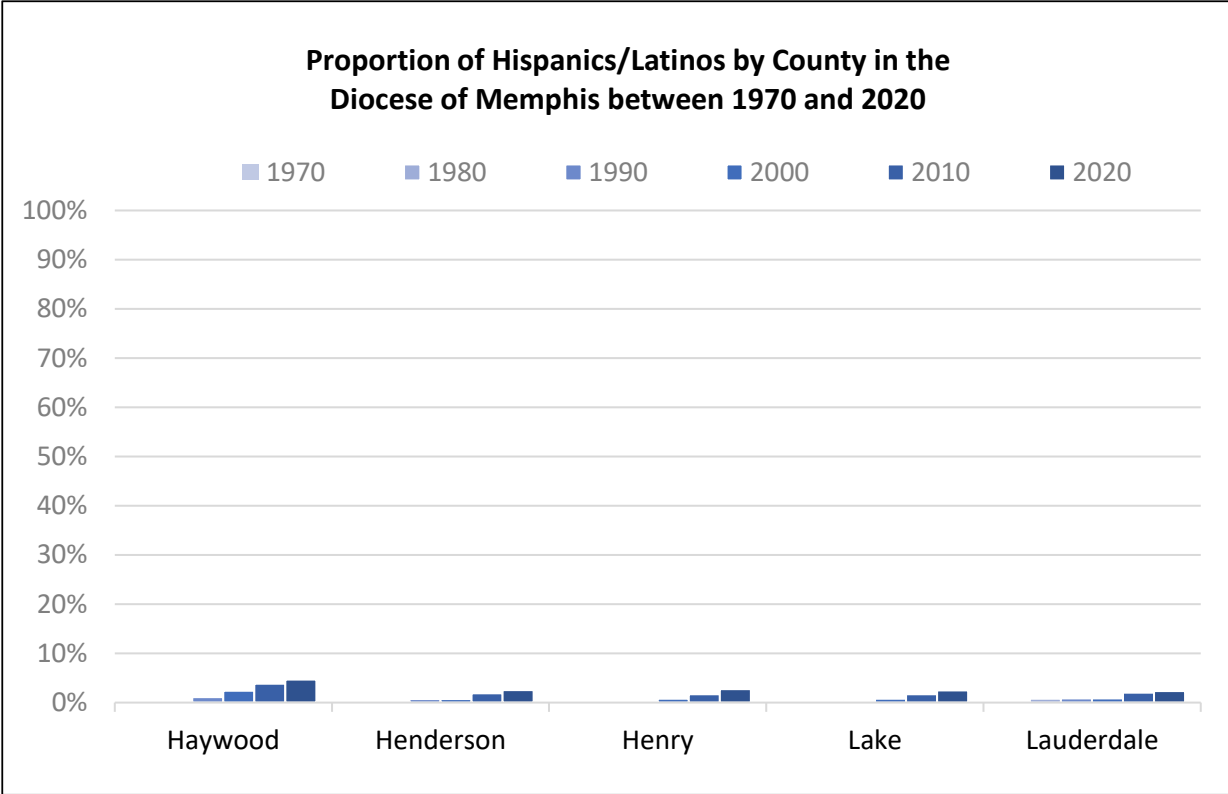
- Madison County increased by 4,572 people (by 3048%).
- Shelby County increased by 73,784 people (by 1881%).

**Number of Hispanics/Latinos by County in the
Diocese of Memphis between 1970 and 2020**

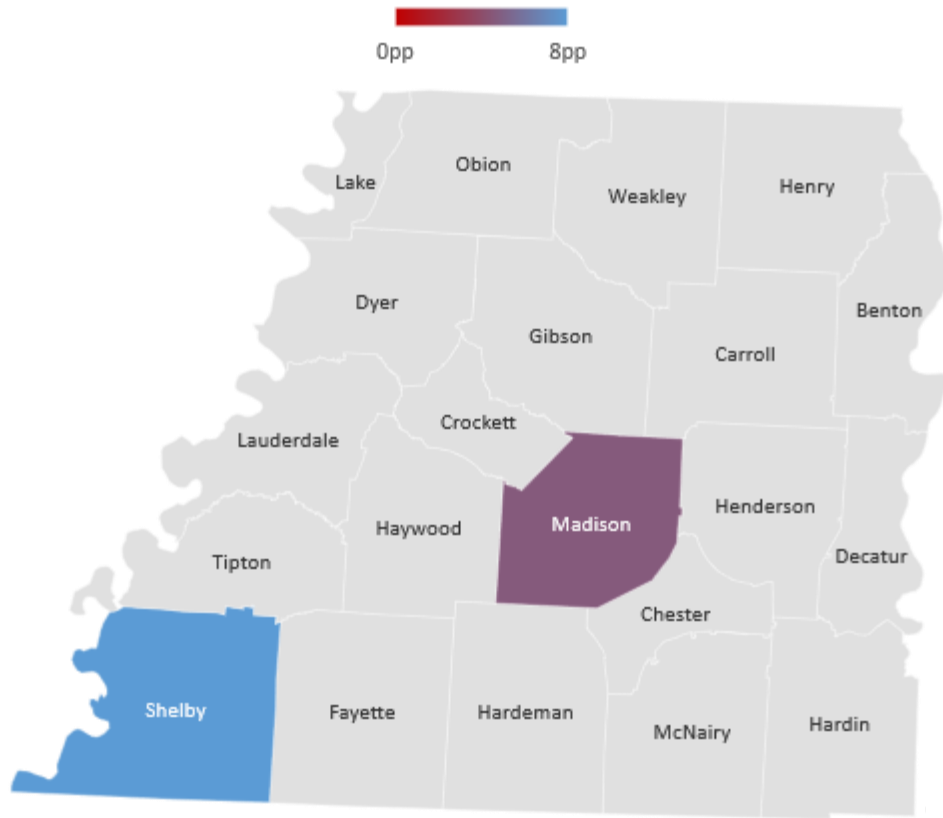
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Benton	.	.	61	82	291	375
Carroll	.	.	159	412	595	769
Chester	.	.	48	54	343	528
Crockett	.	.	48	776	1,274	1,498
Decatur	.	.	61	270	308	358
Dyer	.	.	159	418	1,002	1,303
Fayette	.	327	230	186	858	1,430
Gibson	.	.	289	511	1,012	1,439
Hardeman	.	.	109	307	376	494
Hardin	.	.	28	289	497	565
Haywood	.	.	213	475	723	838
Henderson	.	.	157	195	532	719
Henry	.	.	58	249	553	877
Lake	.	.	25	61	136	175
Lauderdale	.	192	205	238	564	587
Madison	150	438	320	1,502	3,306	4,722
McNairy	.	.	48	267	396	438
Obion	.	.	129	571	999	1,574
Shelby	3,923	7,314	6,597	22,322	52,092	77,707
Tipton	.	196	180	546	1,269	1,686
Weakley	.	.	79	320	700	905
Altogether	4,073	8,467	9,203	30,051	67,826	98,987

14. Proportion of Hispanics/Latinos





Change in the Proportion of Hispanics/Latinos by County in the Diocese of Memphis between 1970 and 2020



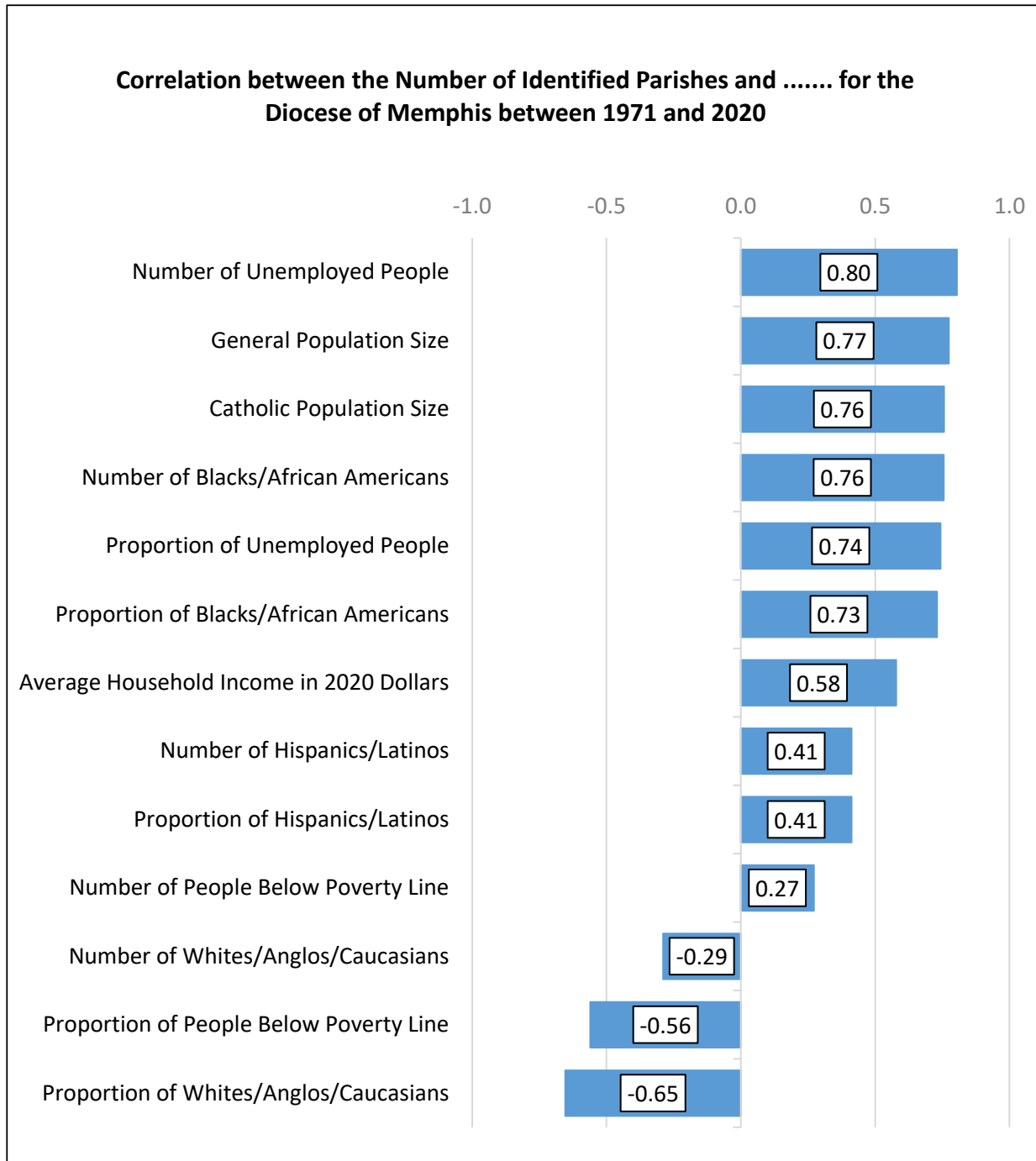
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Shelby County increased by 8pp.
- Madison County increased by 5pp.

**Proportion of Hispanics/Latinos by County in the
Diocese of Memphis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Benton	.	.	<1	<1	2	2
Carroll	.	.	1	1	2	3
Chester	.	.	<1	<1	2	3
Crockett	.	.	<1	5	9	11
Decatur	.	.	1	2	3	3
Dyer	.	.	<1	1	3	4
Fayette	.	1	1	1	2	3
Gibson	.	.	1	1	2	3
Hardeman	.	.	<1	1	1	2
Hardin	.	.	<1	1	2	2
Haywood	.	.	1	2	4	5
Henderson	.	.	1	1	2	3
Henry	.	.	<1	1	2	3
Lake	.	.	<1	1	2	2
Lauderdale	.	1	1	1	2	2
Madison	<1	1	<1	2	3	5
McNairy	.	.	<1	1	2	2
Obion	.	.	<1	2	3	5
Shelby	1	1	1	2	6	8
Tipton	.	1	<1	1	2	3
Weakley	.	.	<1	1	2	3
Altogether	<1	1	1	2	4	6

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Diocese of Memphis between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	0.33	0.48	0.77	0.76
General Population Size	0.78	0.78	0.78	0.77
Average Household Income in 2020 Dollars	0.56	0.56	0.56	0.58
Number of People Below Poverty Line	0.33	0.33	0.33	0.27
Proportion of People Below Poverty Line	-0.49	-0.49	-0.49	-0.56
Number of Unemployed People	0.81	0.81	0.81	0.80
Proportion of Unemployed People	0.75	0.75	0.75	0.74
Number of Whites/Anglos/Caucasians	-0.37	-0.37	-0.37	-0.29
Proportion of Whites/Anglos/Caucasians	-0.66	-0.66	-0.66	-0.65
Number of Blacks/African Americans	0.76	0.76	0.76	0.76
Proportion of Blacks/African Americans	0.74	0.74	0.74	0.73
Number of Hispanics/Latinos	0.41	0.41	0.41	0.41
Proportion of Hispanics/Latinos	0.41	0.41	0.41	0.41

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 1 county for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- number of unemployed people (0.80).
- general population size (0.77).
- number of Blacks/African Americans (0.76).
- Catholic population size (0.76).
- proportion of unemployed people (0.74).
- proportion of Blacks/African Americans (0.73).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

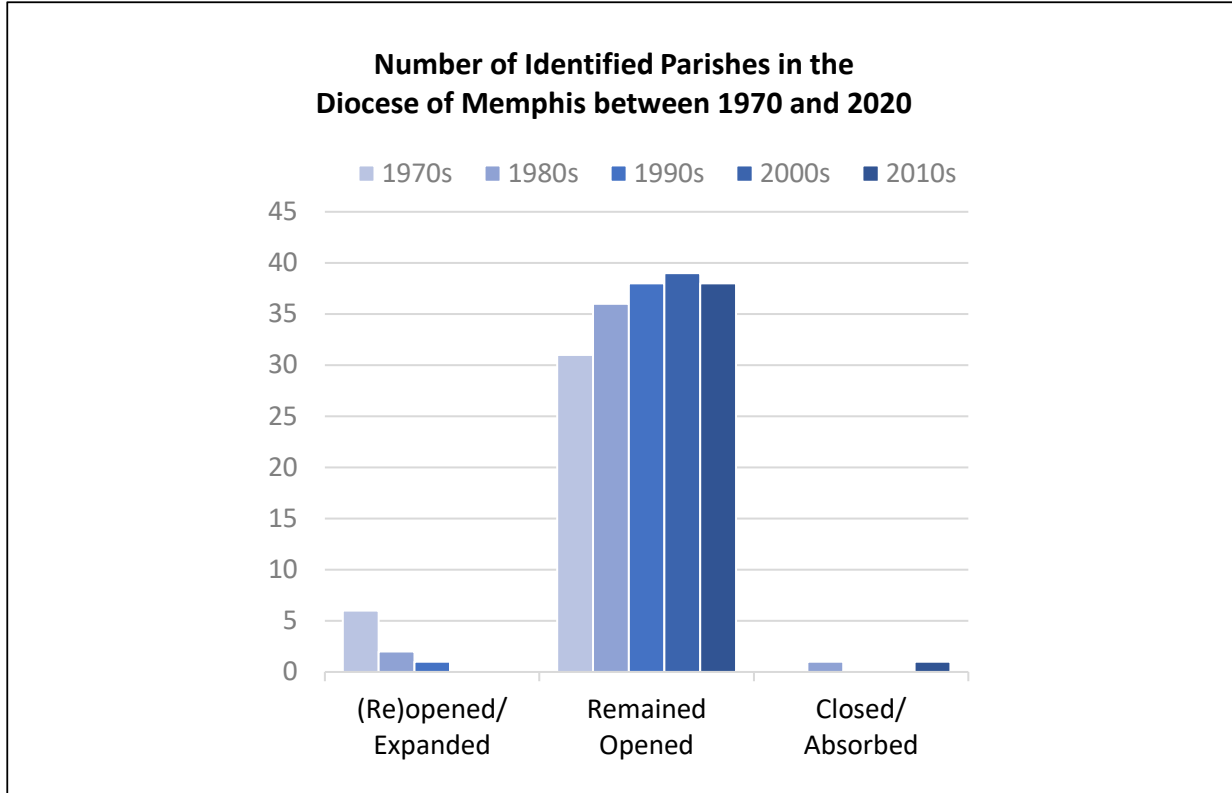
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



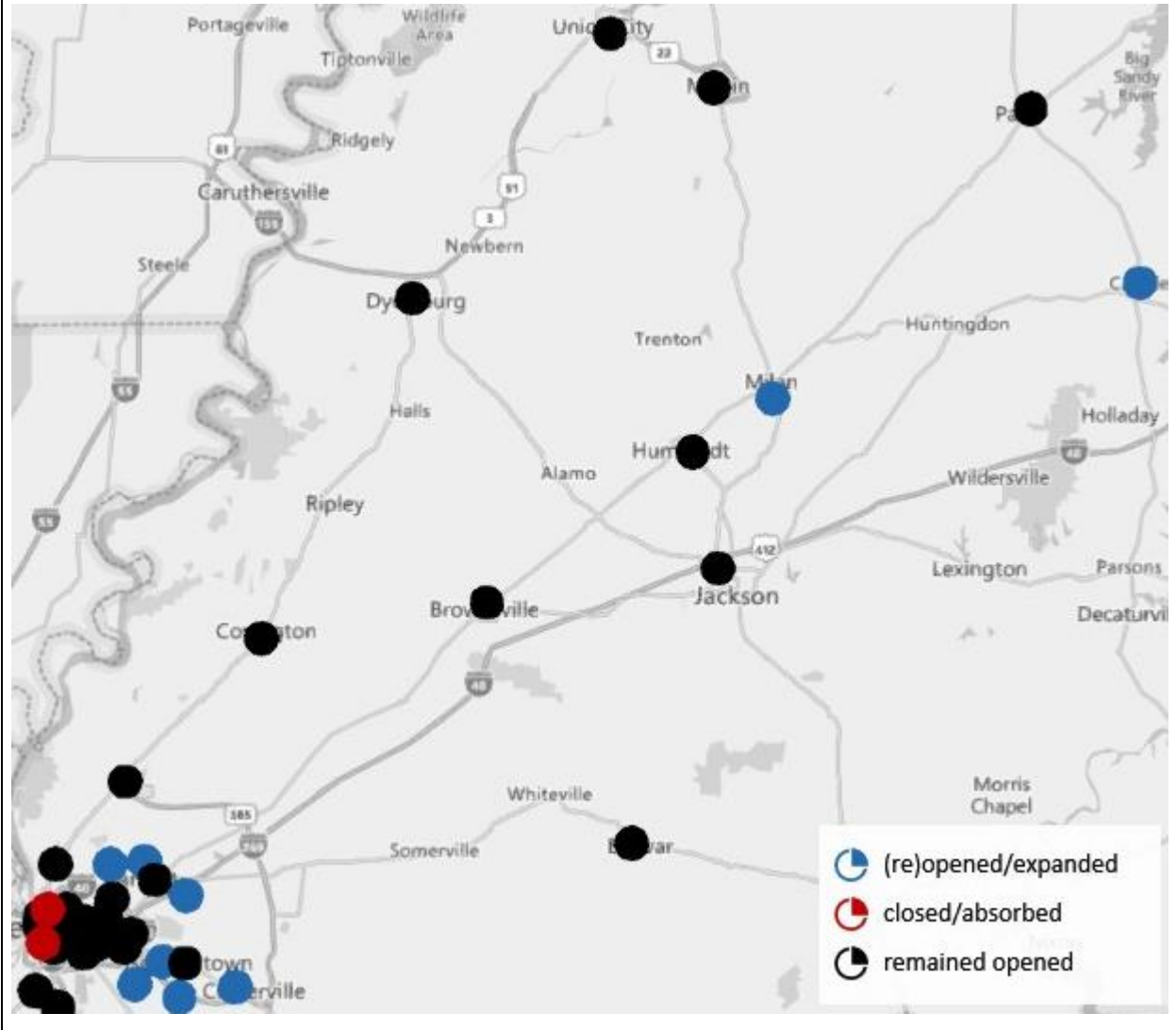
Over the entire 50-year period, a total 40 parishes were identified in the Diocese of Memphis (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 29 parishes that remained opened.
- 9 (re)opened/expanded parishes.
- 2 closed/absorbed parishes.

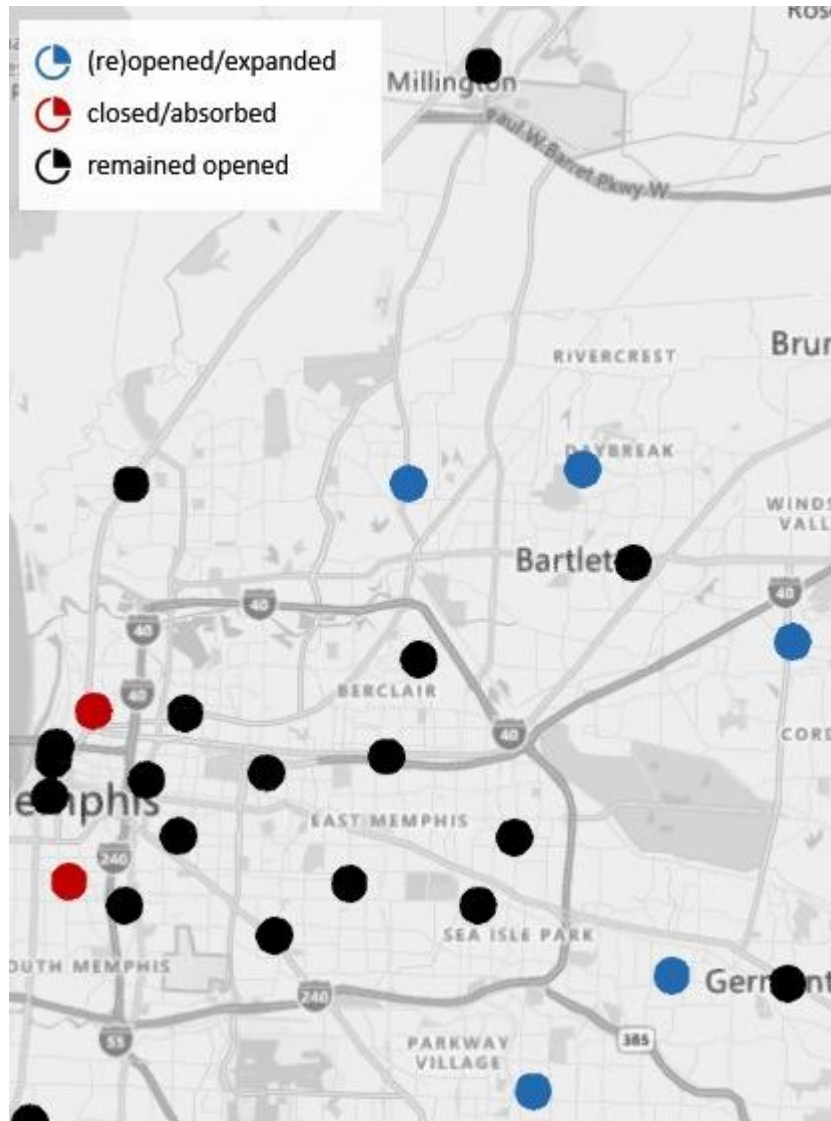
**Number of Identified Parishes in the
Diocese of Memphis between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	6	2	1	0	0	9
Remained Opened	31	36	38	39	38	29
Closed/Absorbed	0	1	0	0	1	2
Altogether	37	39	39	39	39	40

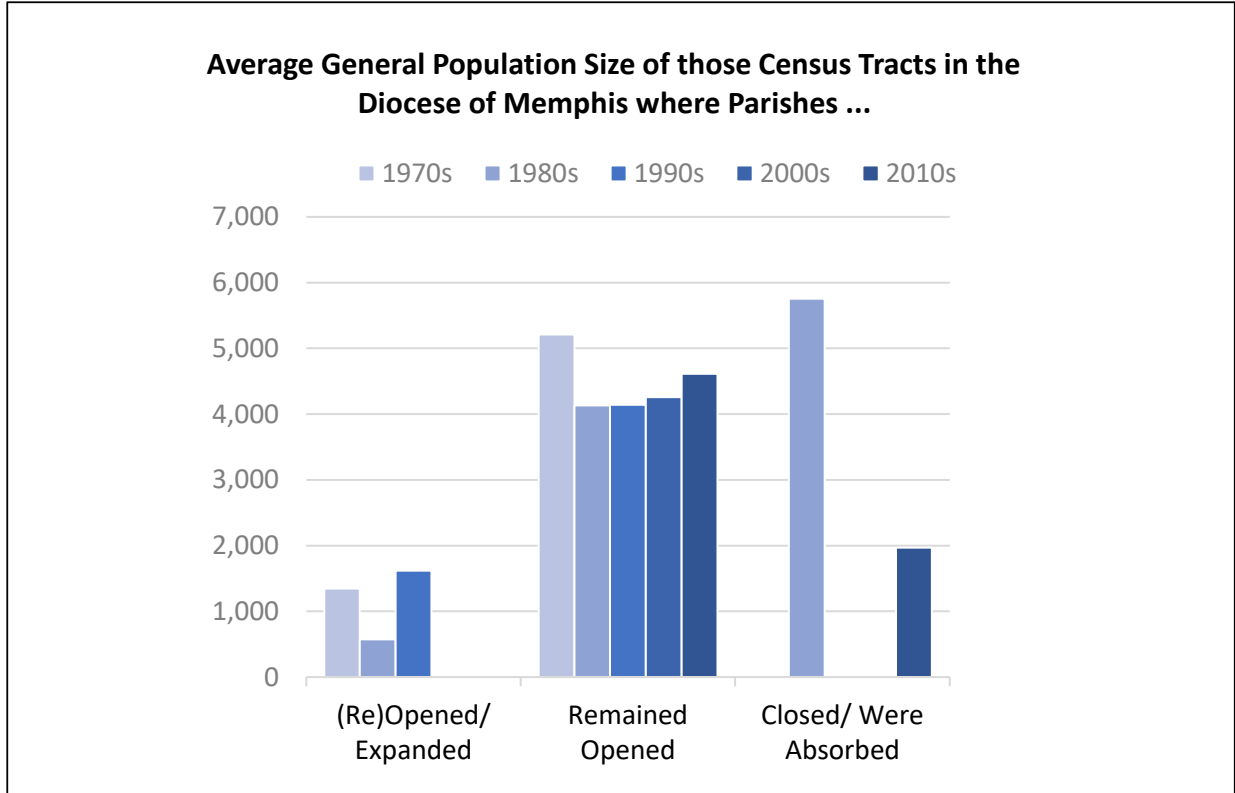
Identified Parishes in the Diocese of Memphis between 1970 and 2020



Identified Parishes in the Diocese of Memphis between 1970 and 2020
(Close Up)



2. Average General Population Size



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

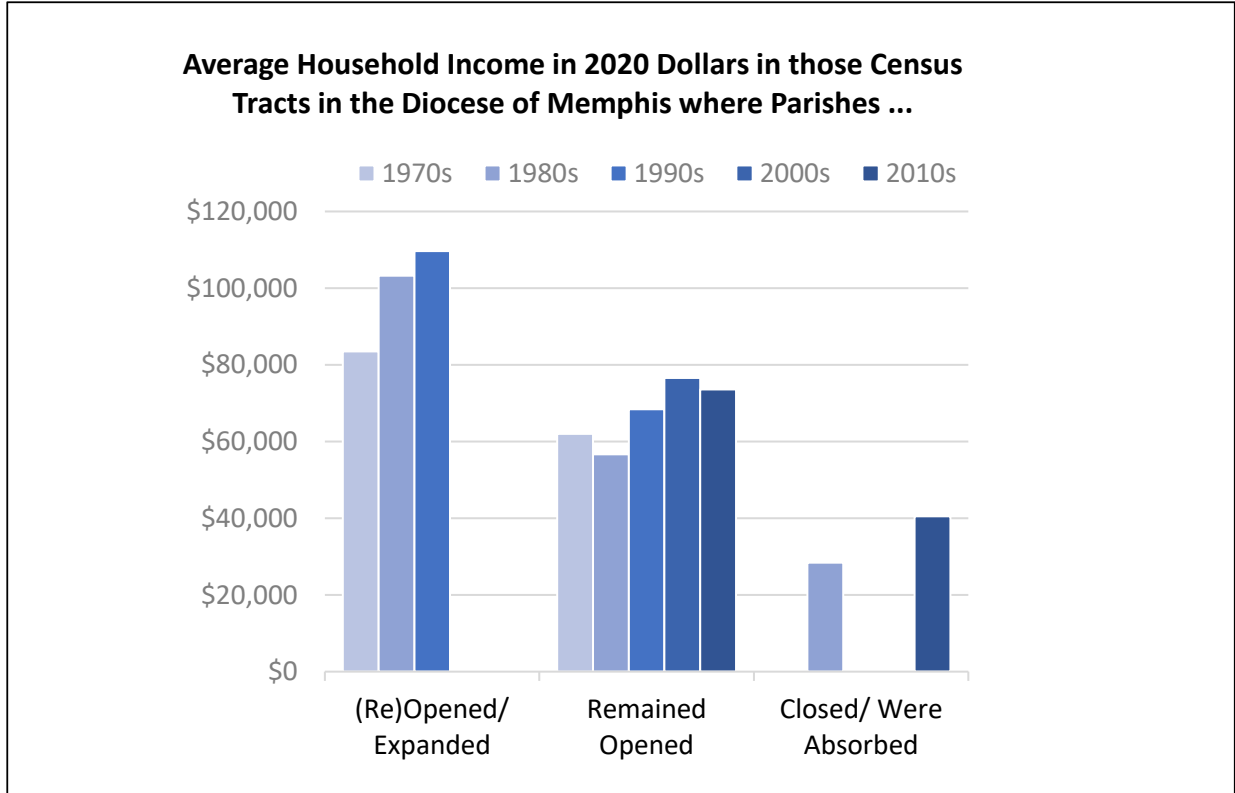
Between 1970 and 2020, there were, on average 4,425 people in those census tracts in the Diocese of Memphis where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 3,151 people (by 71%).
- Closed/absorbed was lower by 562 people (by 13%).

Average General Population Size of those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	1,344	575	1,619	.	.	1,274
Remained Opened	5,209	4,134	4,144	4,259	4,615	4,425
Closed/Were Absorbed	.	5,756	.	.	1,969	3,863
Altogether	4,519	4,069	4,079	4,259	4,548	4,292

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

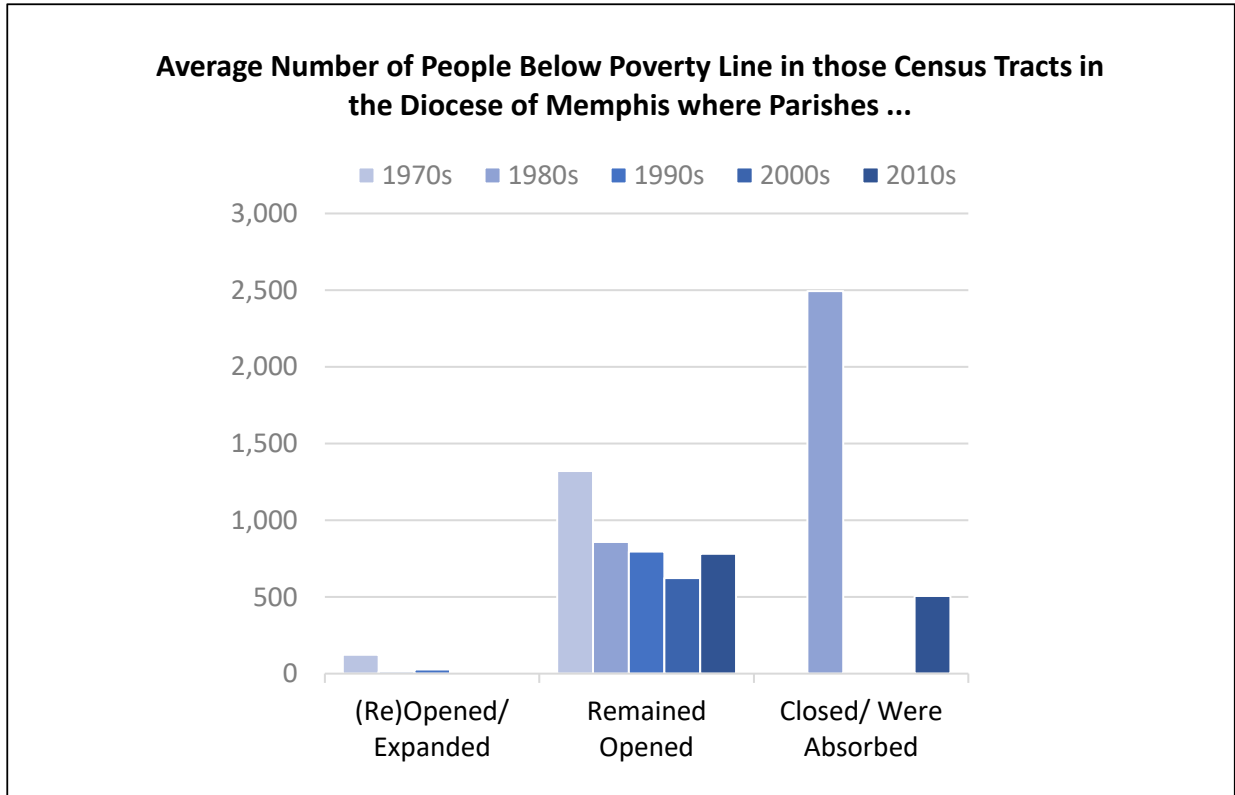
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Diocese of Memphis where parishes remained opened equaled \$68,442. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$33,960 (by 50%).
- (Re)opened/expanded was higher by \$21,628 (by 32%).

Average Household Income in 2020 Dollars in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	83,501	103,303	109,685	.	.	90,070
Remained Opened	61,993	56,672	68,405	76,611	73,602	68,442
Closed/Were Absorbed	.	28,464	.	.	40,500	34,482
Altogether	65,834	57,230	69,463	76,611	72,753	68,911

4. Average Number of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

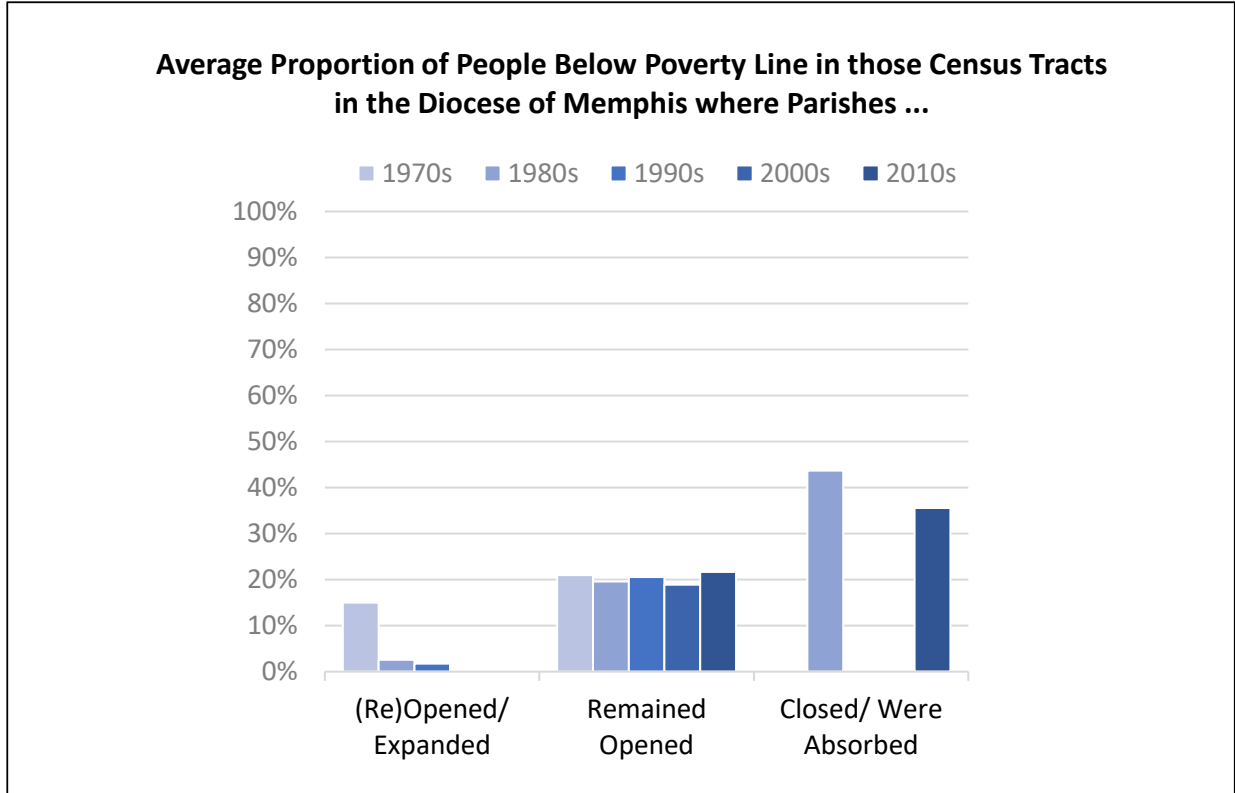
** Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 836 unemployed people in those census tracts in the Diocese of Memphis where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- (Re)opened/expanded was lower by 742 people (by 89%).
- Closed/absorbed was higher by 664 people (by 79%).

Average Number of People Below Poverty Line in those Census Tracts in the Diocese of Memphis where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	124	15	28	.	.	94
Remained Opened	1,322	859	797	624	782	836
Closed/Were Absorbed	.	2,494	.	.	507	1,501
Altogether	1,108	885	777	624	775	814

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

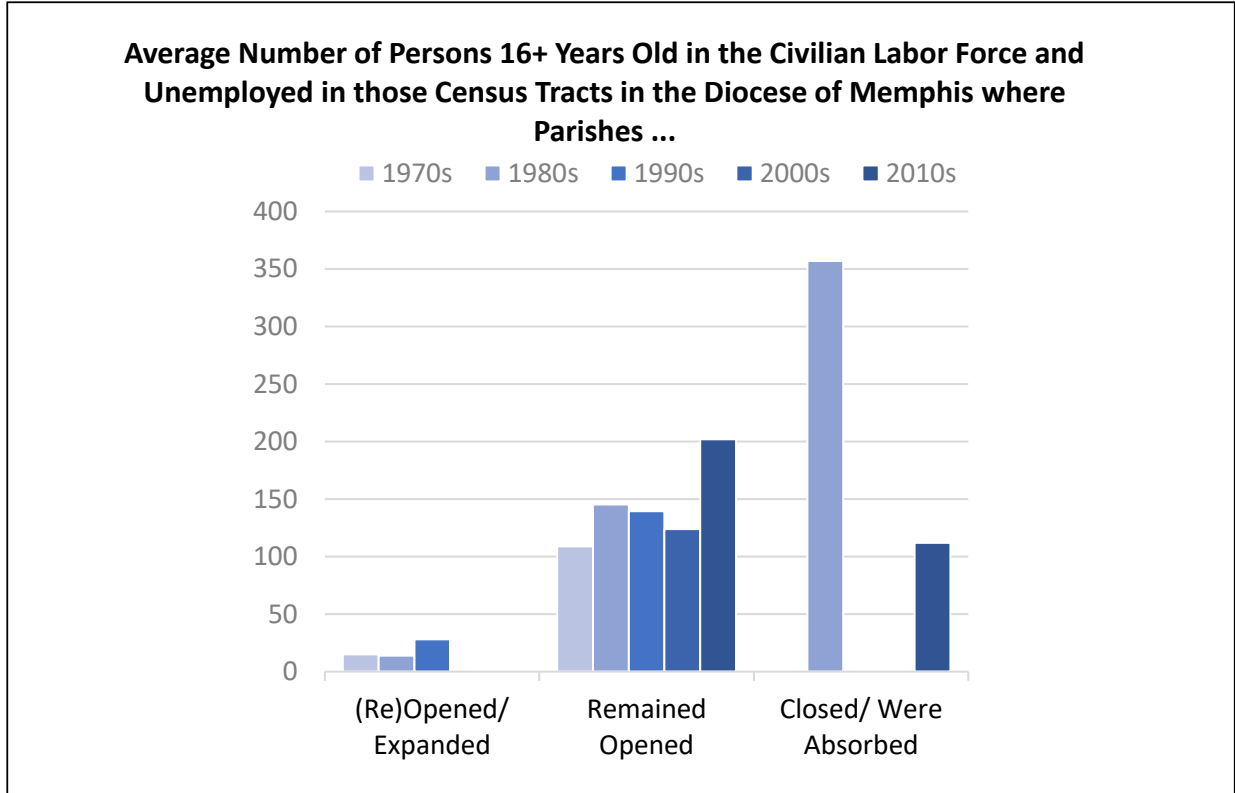
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Diocese of Memphis where parishes remained opened equaled 20%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 19pp.
- (Re)opened/expanded was lower by 9pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	15	3	2	.	.	11
Remained Opened	21	20	21	19	22	20
Closed/Were Absorbed	.	44	.	.	36	40
Altogether	20	20	20	19	22	20

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

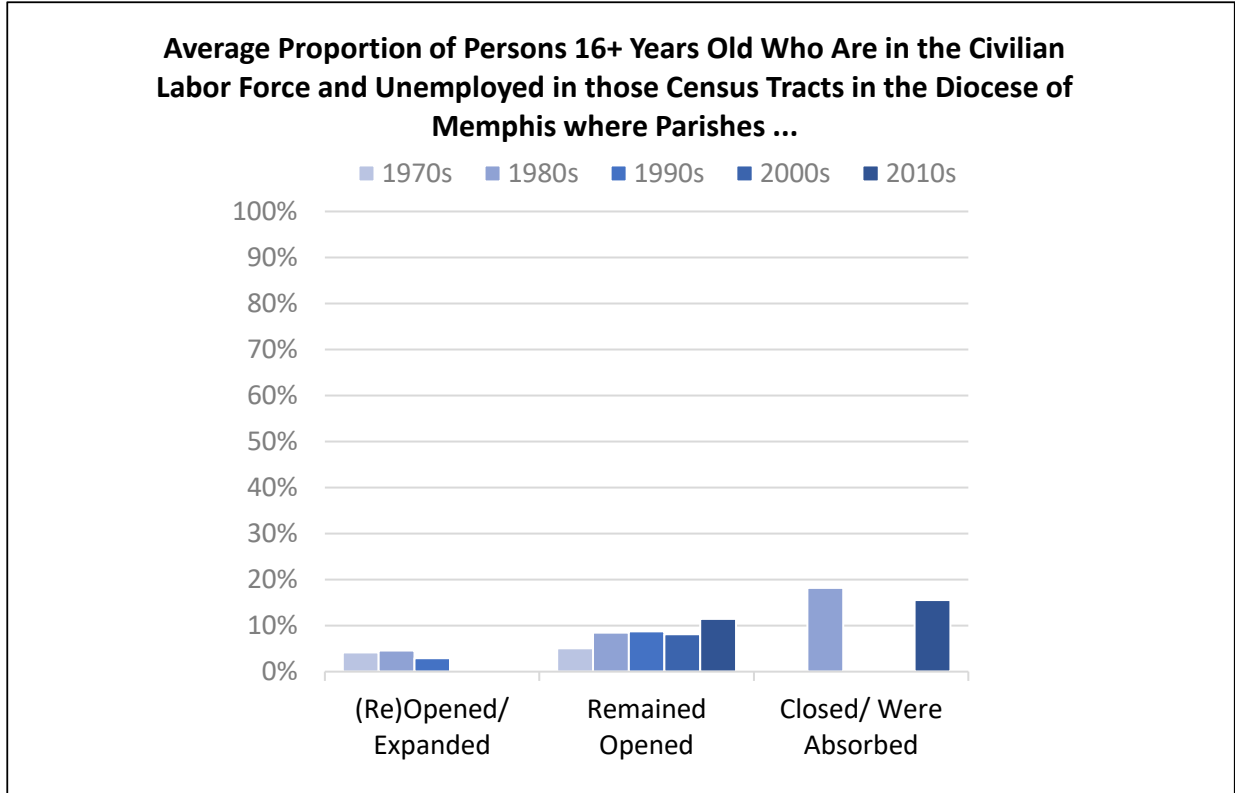
Between 1970 and 2020, there were, on average 147 unemployed people in those census tracts in the Diocese of Memphis where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 130 people (by 89%).
- Closed/absorbed was higher by 88 people (by 60%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	15	14	28	.	.	17
Remained Opened	109	145	139	124	202	147
Closed/Were Absorbed	.	357	.	.	112	235
Altogether	92	148	137	124	200	143

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

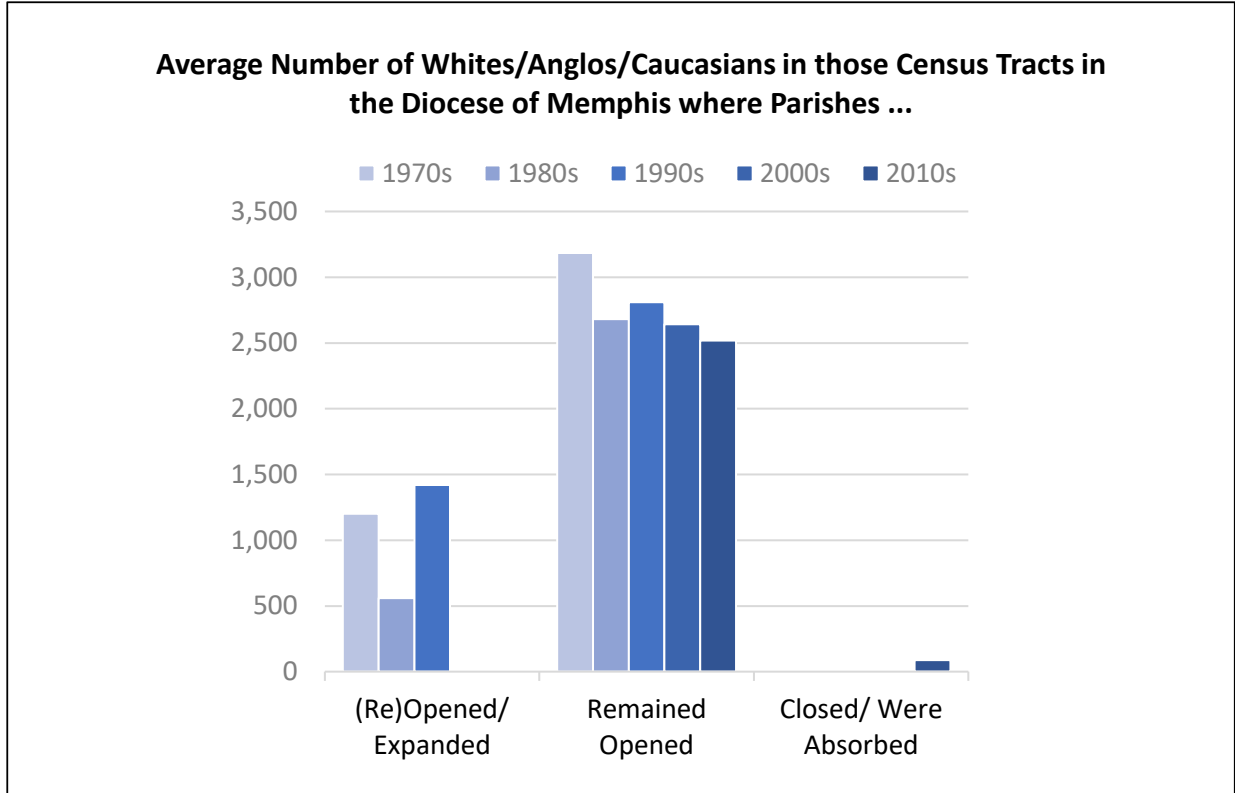
Over the entire 50-year period, the average unemployment rate in those census tracts in the Diocese of Memphis where parishes remained opened equaled 9%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 8pp.
- (Re)opened/expanded was lower by 5pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	5	3	.	.	4
Remained Opened	5	8	9	8	11	9
Closed/Were Absorbed	.	18	.	.	16	17
Altogether	5	9	9	8	12	9

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

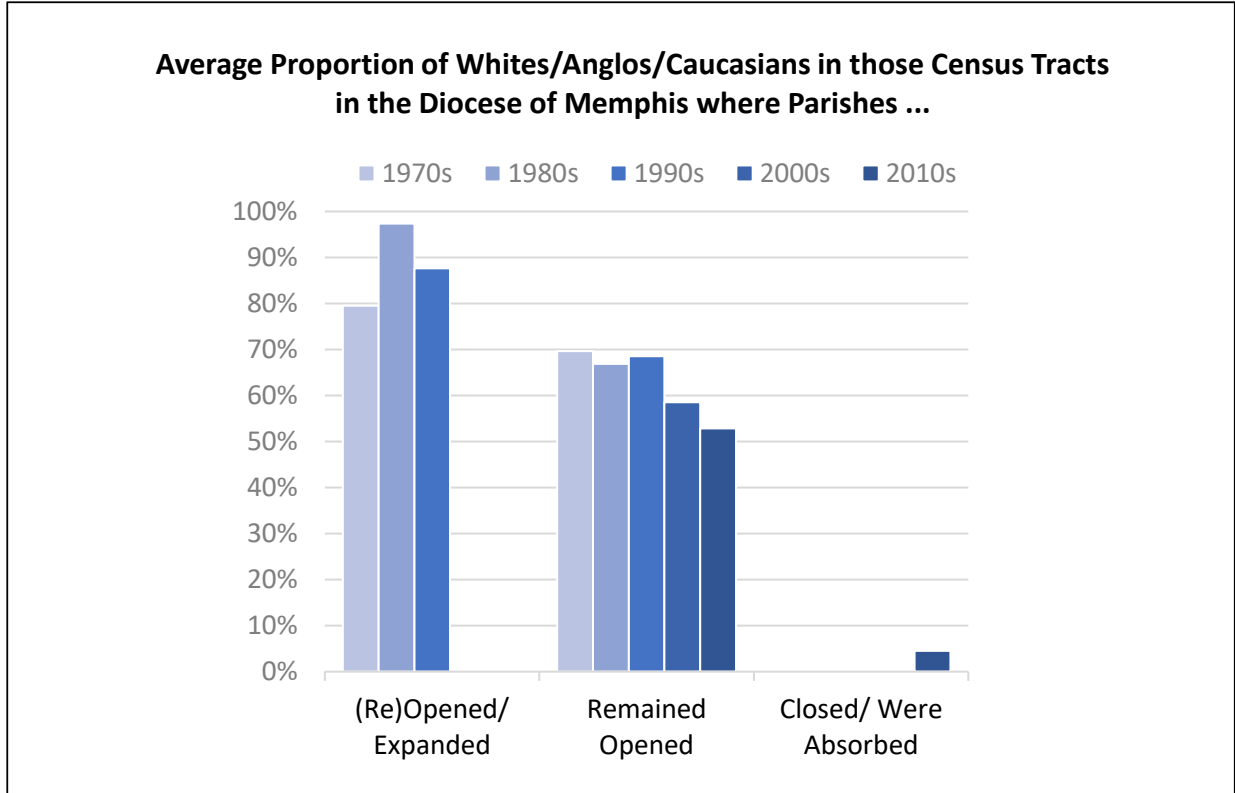
Between 1970 and 2020, there were, on average 2,734 Whites/Anglos/Caucasians in those census tracts in the Diocese of Memphis where parishes remained open. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 2,686 people (by 98%).
- (Re)opened/expanded was lower by 1,593 people (by 58%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	1,202	560	1,419	.	.	1,141
Remained Open	3,186	2,682	2,811	2,642	2,520	2,734
Closed/Were Absorbed	.	7	.	.	89	48
Altogether	2,831	2,522	2,775	2,642	2,457	2,639

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

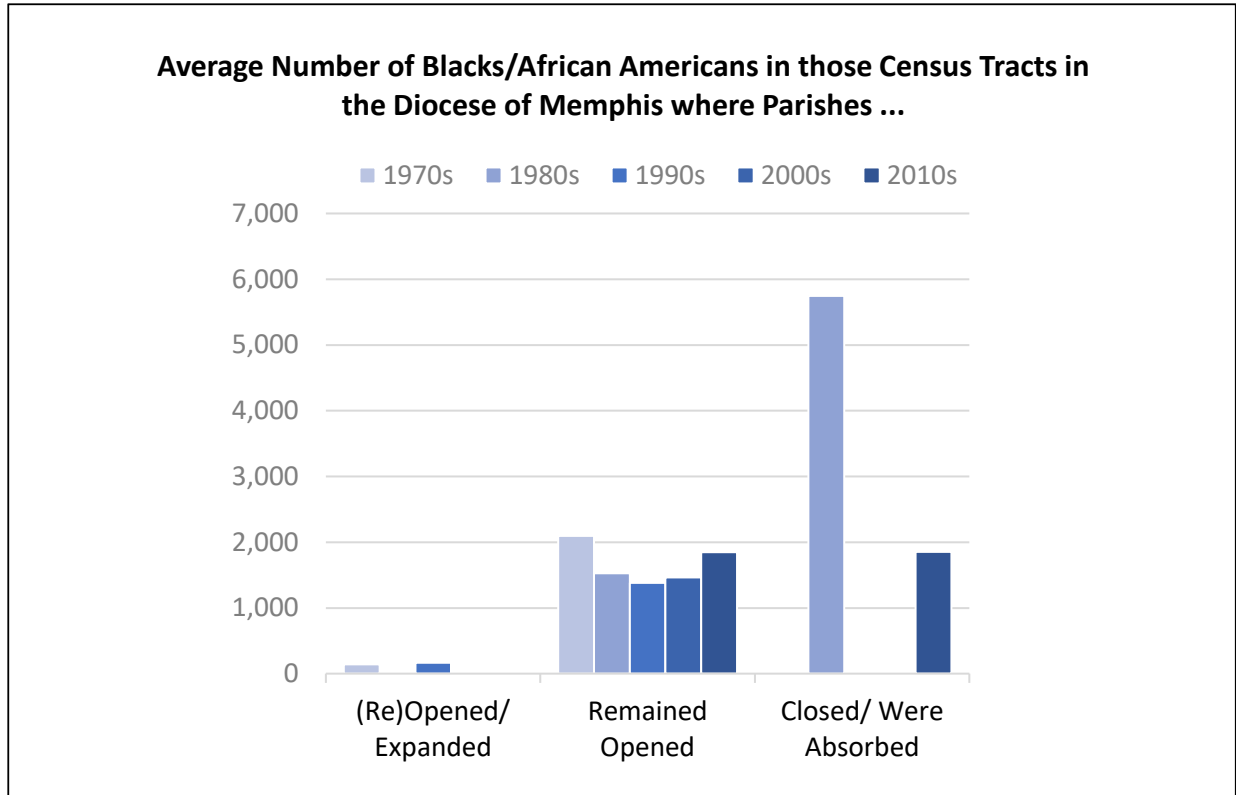
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Diocese of Memphis where parishes remained opened equaled 62%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 60pp.
- (Re)opened/expanded was higher by 21pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	80	97	88	.	.	83
Remained Opened	70	67	69	59	53	62
Closed/Were Absorbed	.	<1	.	.	5	2
Altogether	71	66	69	59	52	63

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

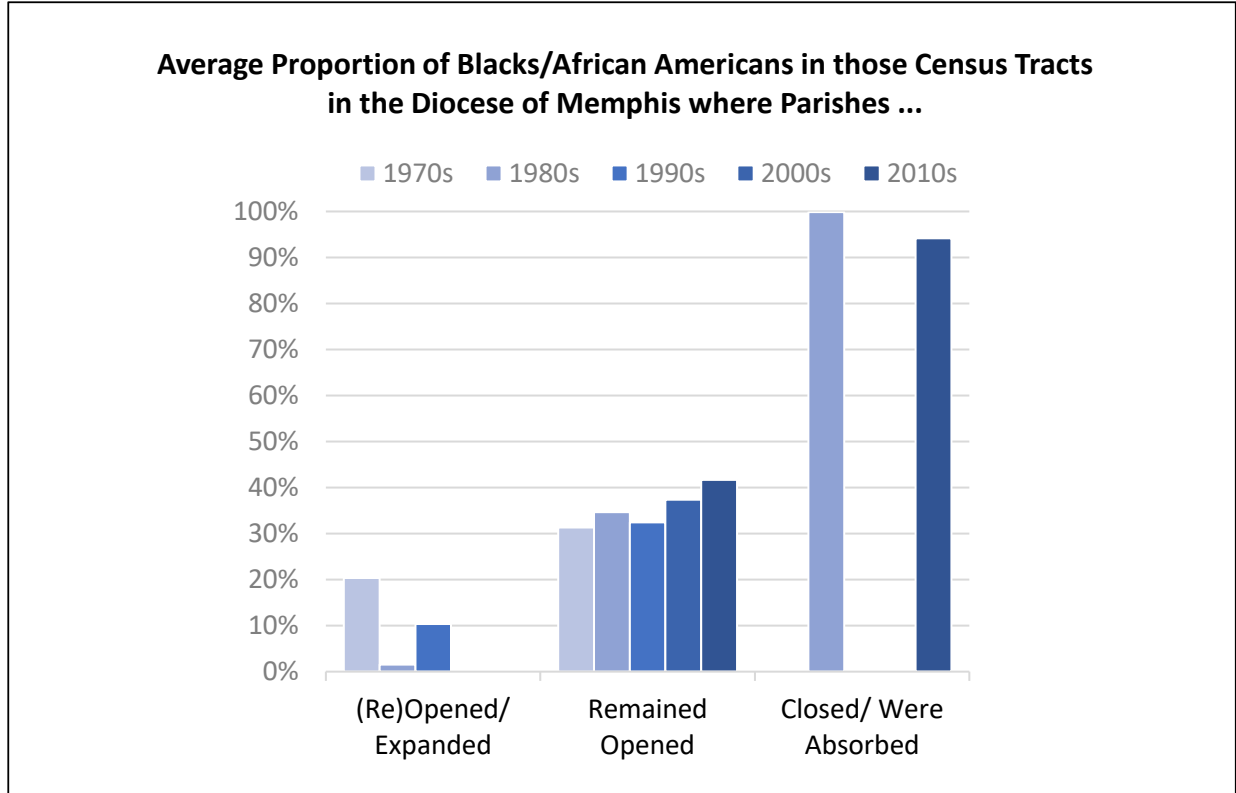
Between 1970 and 2020, there were, on average 1,632 Blacks/African Americans in those census tracts in the Diocese of Memphis where parishes remained open. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 2,170 people (by 133%).
- (Re)opened/expanded was lower by 1,506 people (by 92%).

Average Number of Blacks/African Americans in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	142	9	168	.	.	126
Remained Open	2,096	1,528	1,383	1,465	1,850	1,632
Closed/Were Absorbed	.	5,749	.	.	1,855	3,802
Altogether	1,734	1,624	1,351	1,465	1,850	1,596

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

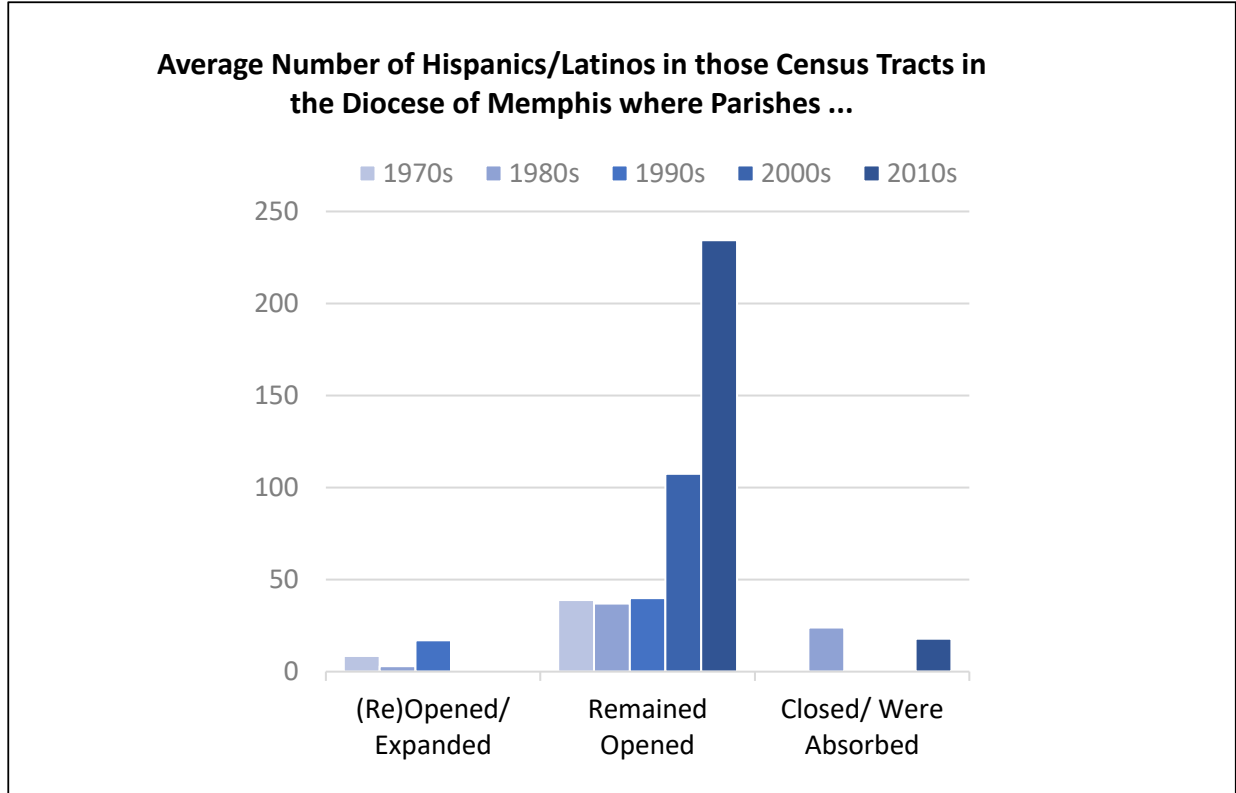
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Diocese of Memphis where parishes remained opened equaled 36%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 61pp.
- (Re)opened/expanded was lower by 20pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	20	2	10	.	.	16
Remained Opened	31	35	32	37	42	36
Closed/Were Absorbed	.	100	.	.	94	97
Altogether	29	36	32	37	43	36

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

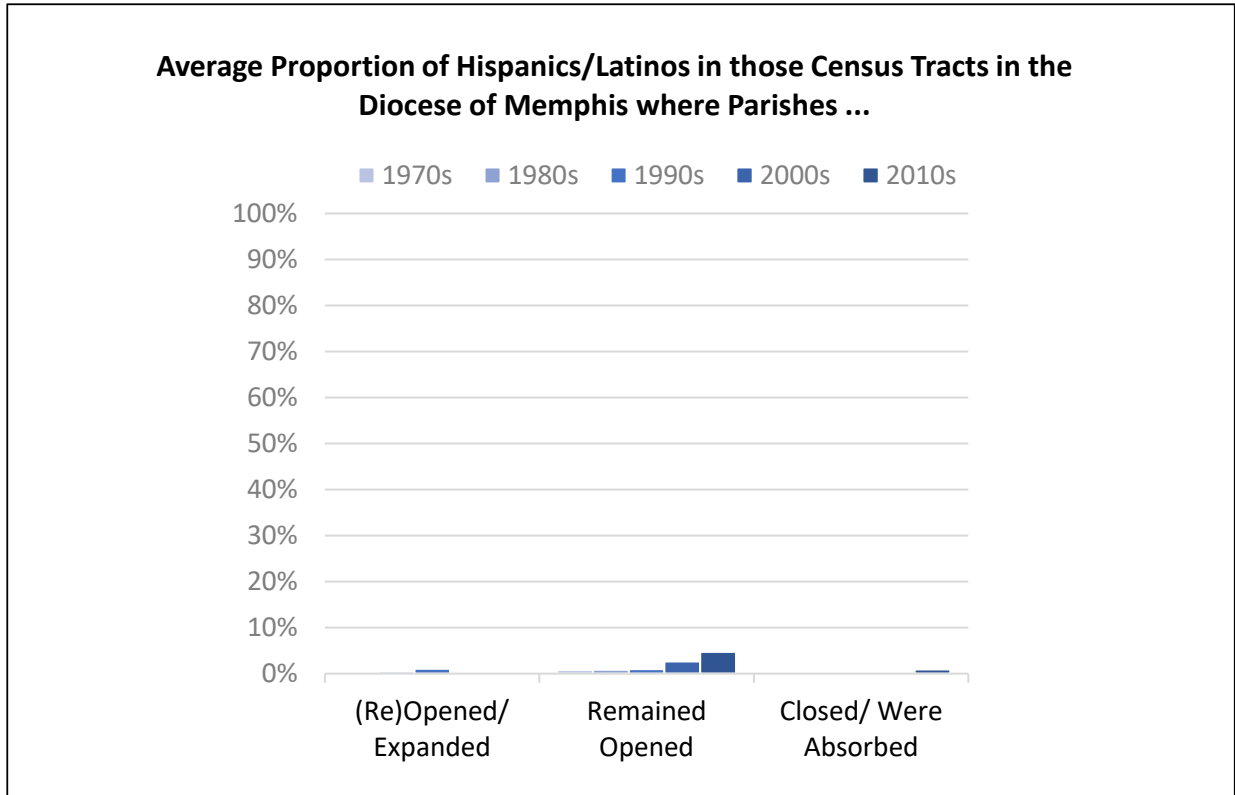
Between 1970 and 2020, there were, on average 106 Hispanics/Latinos in those census tracts in the Diocese of Memphis where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 97 people (by 91%).
- Closed/absorbed was lower by 85 people (by 80%).

Average Number of Hispanics/Latinos in those Census Tracts in the Diocese of Memphis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	9	3	17	.	.	9
Remained Opened	39	37	40	108	234	106
Closed/Were Absorbed	.	24	.	.	18	21
Altogether	33	35	39	108	229	101

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

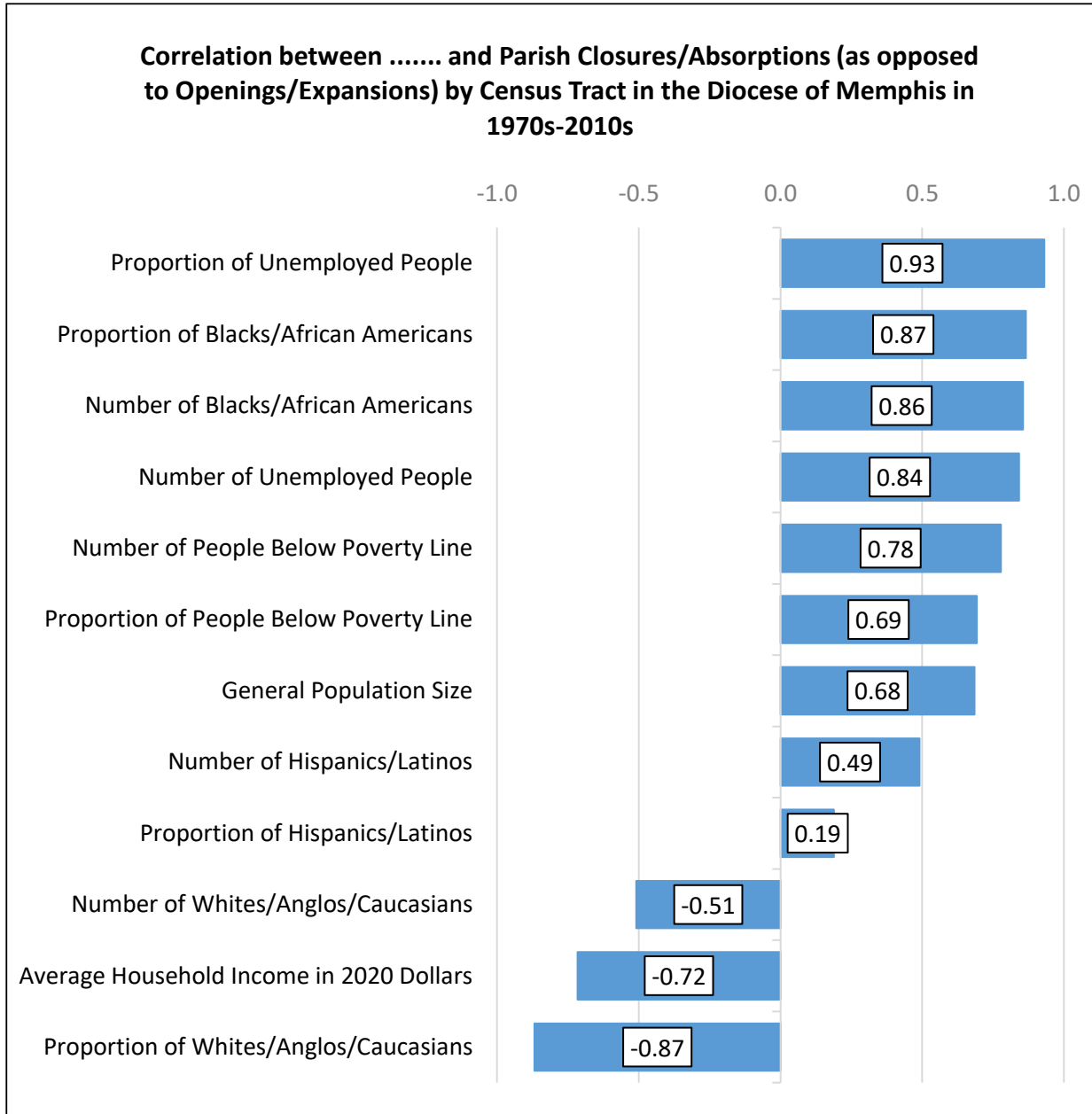
** Fewer than 30 identified parishes were closed/absorbed over the entire period.

Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Diocese of Memphis where parishes remained opened equaled 2%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 2pp.
- Closed/absorbed was lower by 2pp.

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	<1	1	1	.	.	1
Remained Opened	1	1	1	3	5	2
Closed/Were Absorbed	.	<1	.	.	1	1
Altogether	1	1	1	3	5	2

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART VII. Archdiocese of Miami

This part of the report describes findings for the Archdiocese of Miami. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

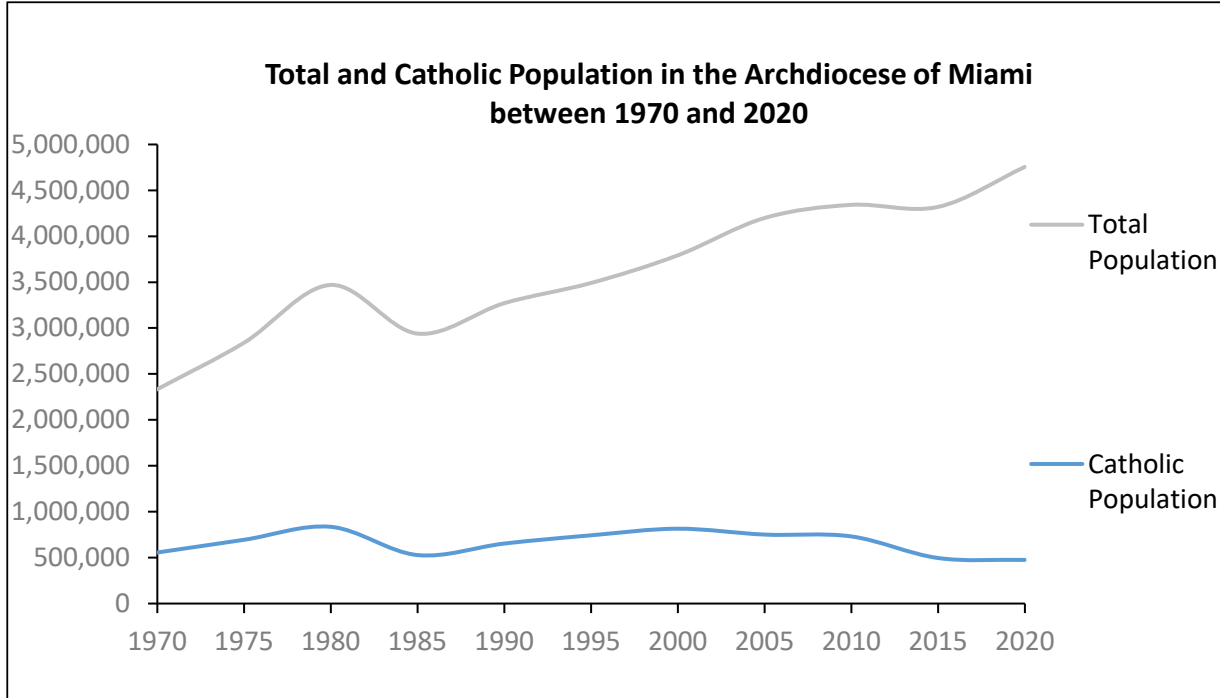
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population



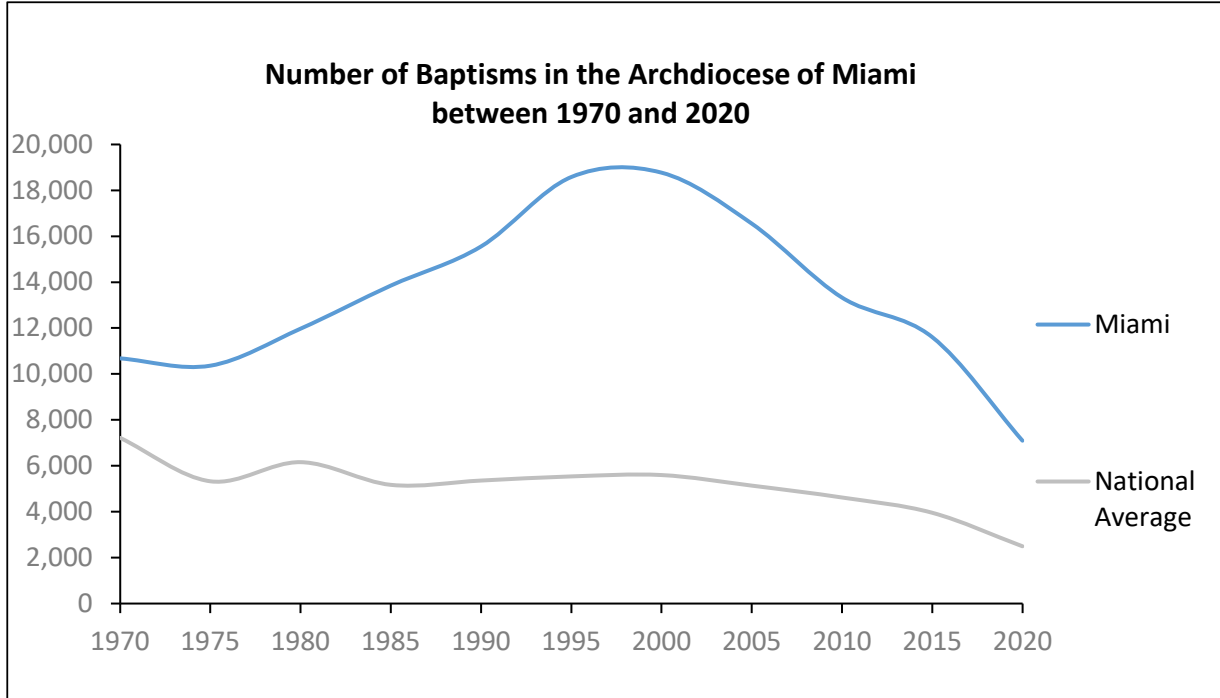
* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of Catholics in the Archdiocese of Miami decreased from 556,466 in 1970 to 475,774 in 2020. This means that the number of Catholics in the archdiocese declined by 15% over those 50 years.

By comparison, the total population of the Archdiocese of Miami increased from 2,334,049 in 1970 to 4,752,179 in 2020. So, the overall population increased by 104% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
Total Population	2,334,049	3,469,000	3,270,606	3,791,043	4,340,266	4,752,179
Catholic Population	556,466	836,800	654,121	816,207	732,176	475,774

2. Number of Baptisms

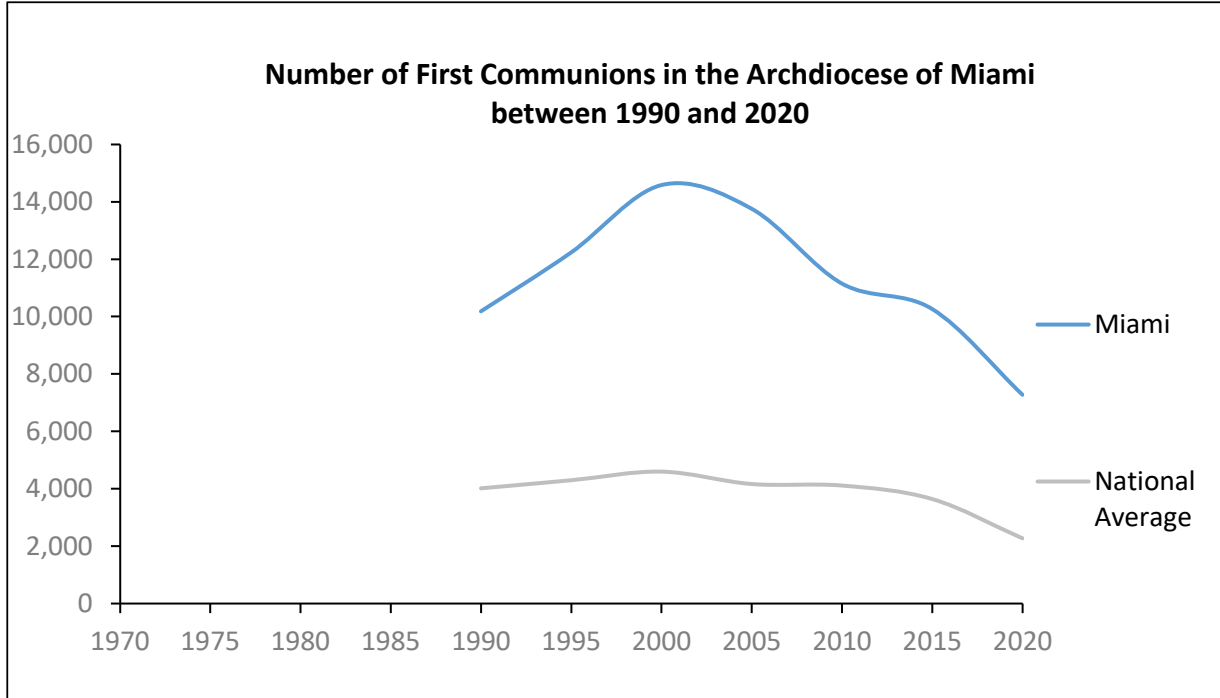


* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of Baptisms in the Archdiocese of Miami decreased from 10,685 in 1970 to 7,100 in 2020. This means that, on average, there were 72 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 34% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Miami	10,685	11,977	15,557	18,772	13,333	7,100

3. Number of First Communion



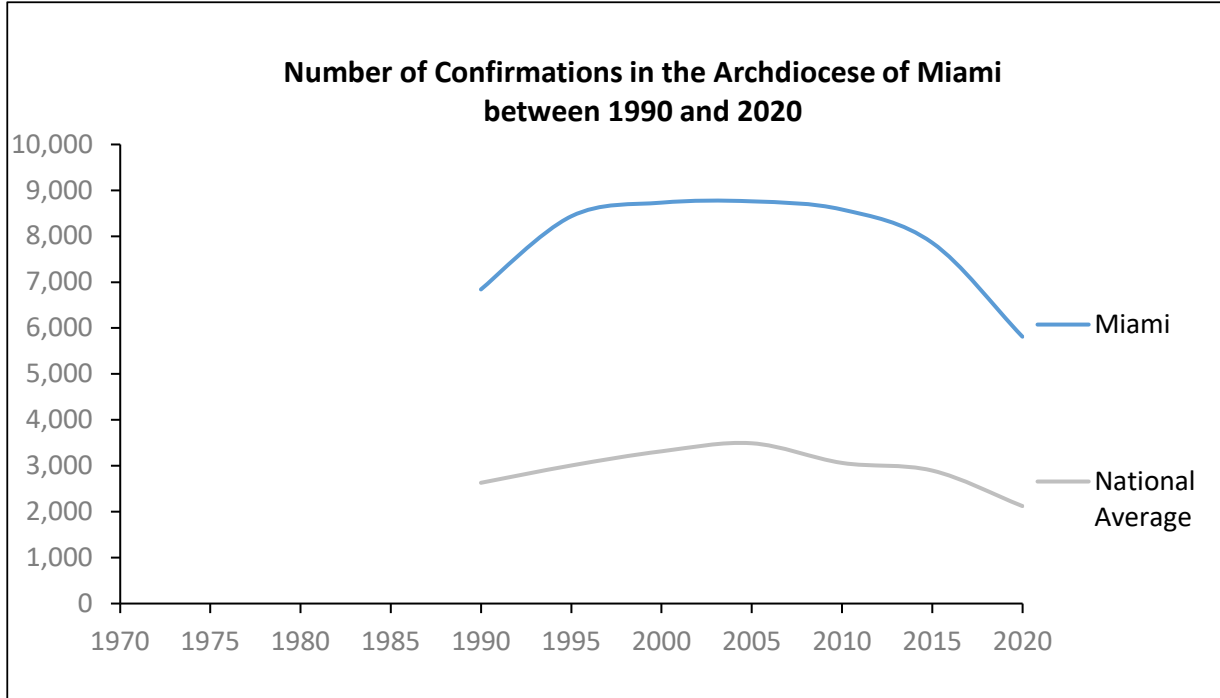
* The available data on First Communion starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of First Communion in the Archdiocese of Miami decreased from 10,184 in 1990 to 7,279 in 2020. This means that, on average, there were 97 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 29% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Miami	.	.	10,184	14,581	11,150	7,279

4. Number of Confirmations



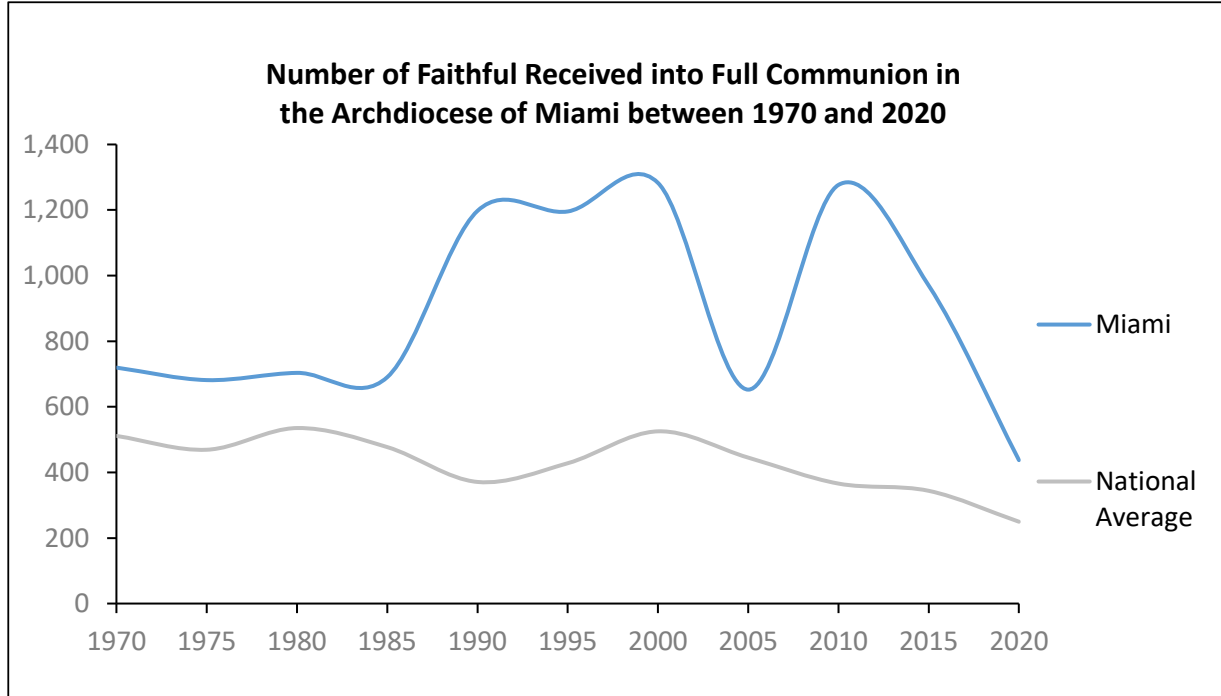
* The available data on Confirmations starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of Confirmations in the Archdiocese of Miami decreased from 6,842 in 1990 to 5,812 in 2020. This means that, on average, there were 34 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 15% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Miami	.	.	6,842	8,733	8,583	5,812

5. Number of Faithful Received into Full Communion

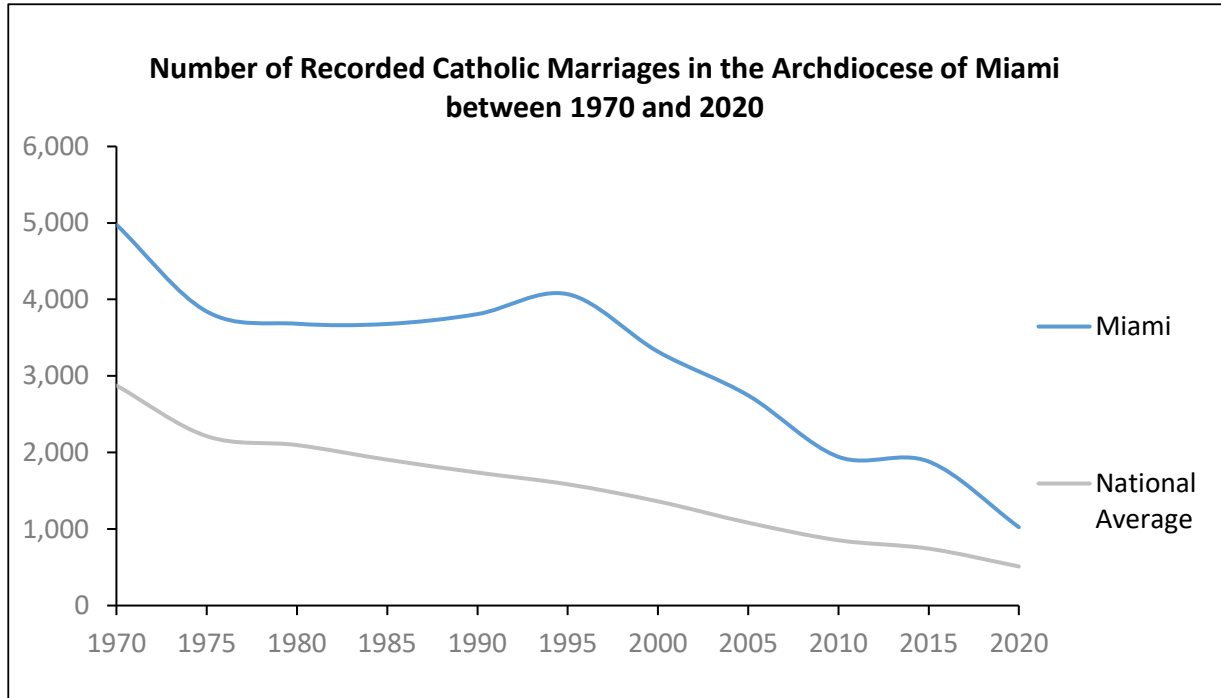


* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of faithful received into full communion in the Archdiocese of Miami decreased from 719 in 1970 to 437 in 2020. This means that, on average, there were 6 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 39% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	511	535	371	525	366	250
Miami	719	703	1,197	1,282	1,276	437

6. Number of Recorded Catholic Marriages

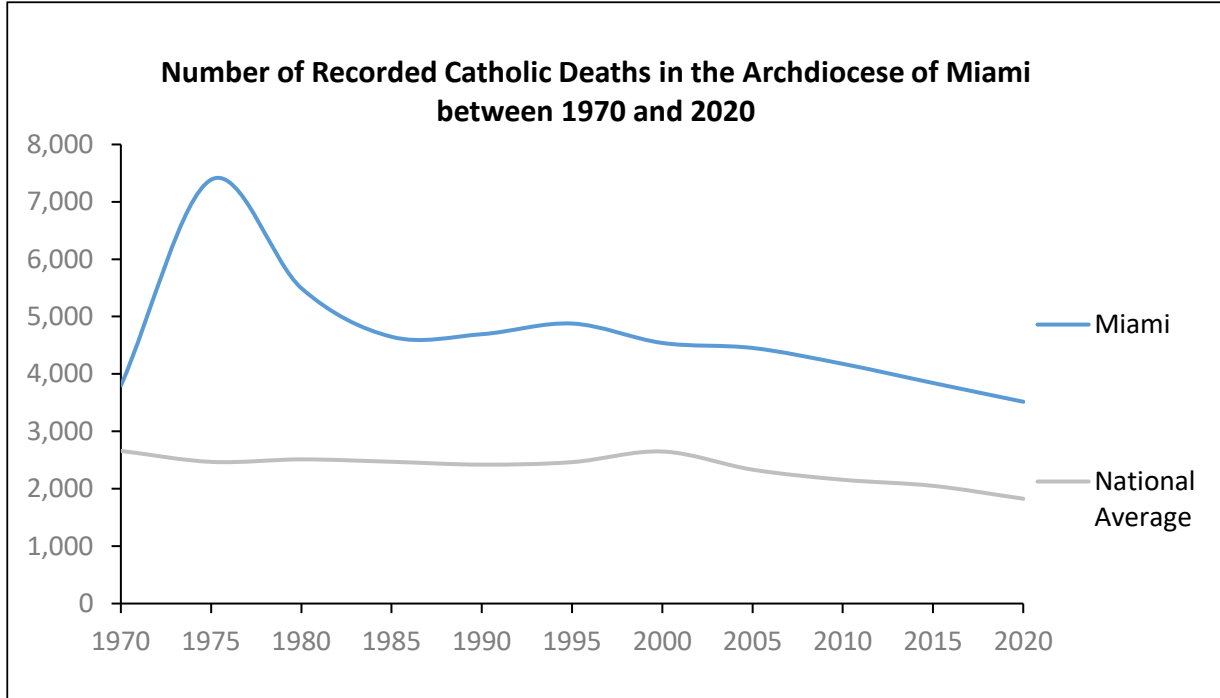


* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of Marriages in the Archdiocese of Miami decreased from 4,977 in 1970 to 1,025 in 2020. This means that, on average, there were 79 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 79% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
Miami	4,977	3,684	3,810	3,319	1,945	1,025

7. Number of Recorded Catholic Deaths



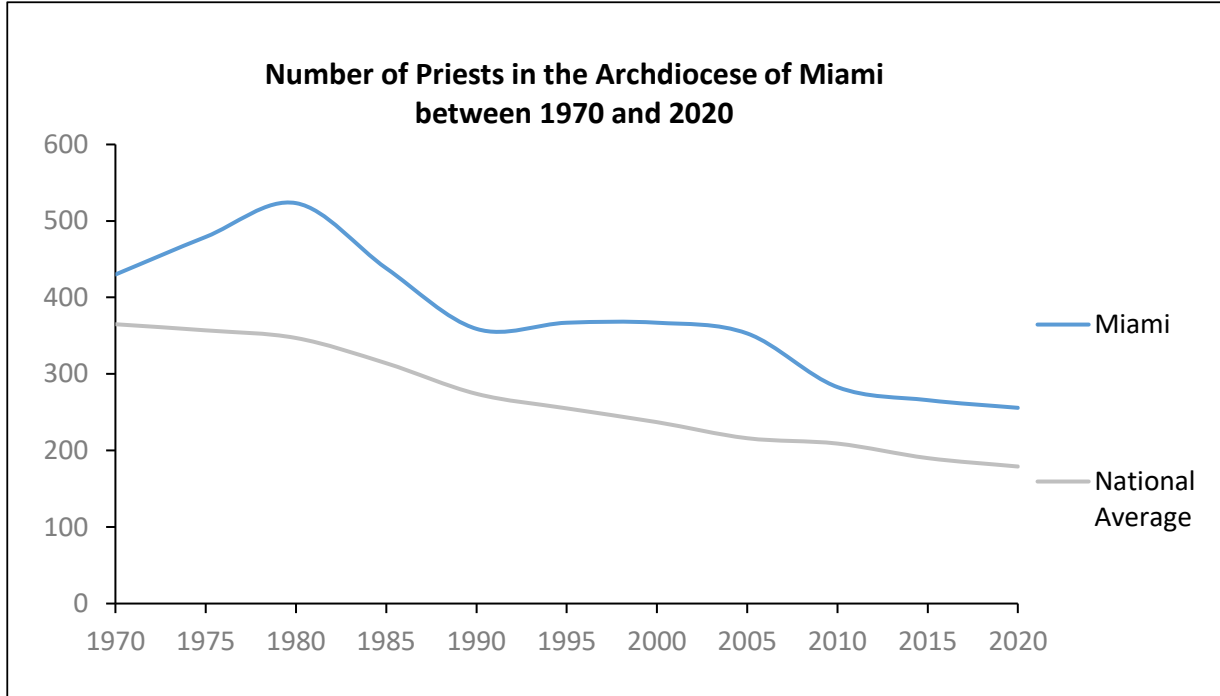
* The Archdiocese of Military Services is excluded from the national average.

** During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of Miami decreased from 3,805 in 1970 to 3,519 in 2020. This means that, on average, there were 6 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 8% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Miami	3,805	5,493	4,695	4,542	4,178	3,519

8. Number of Priests

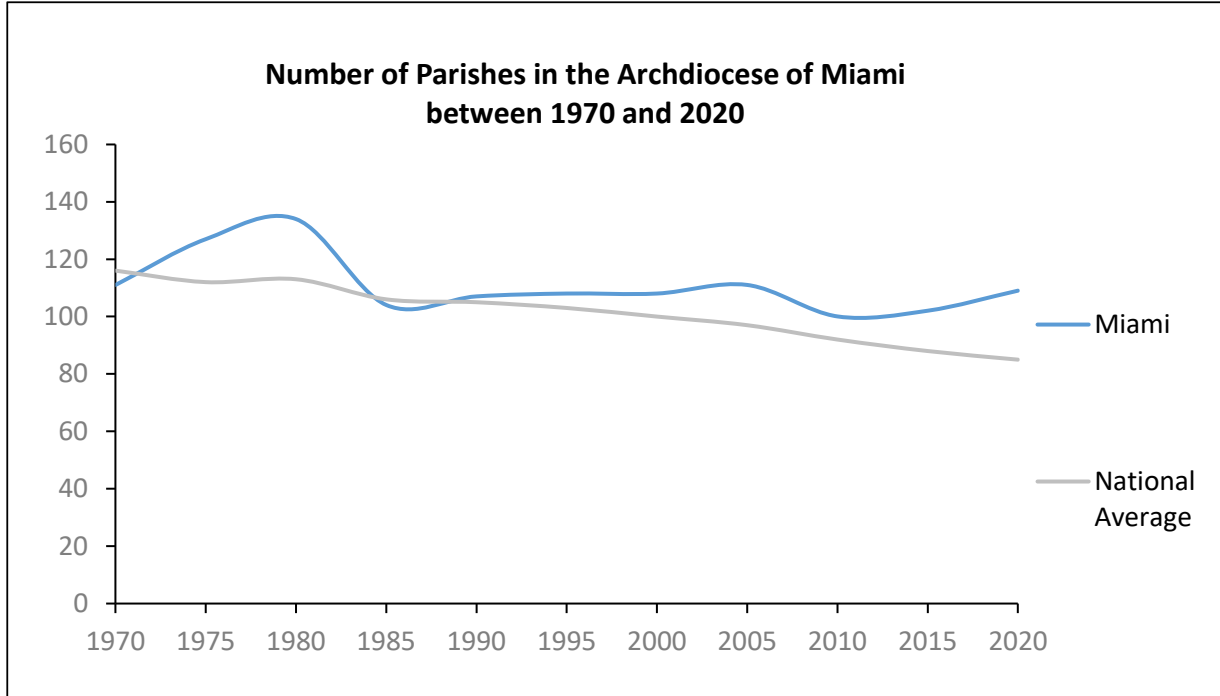


* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of priests in the Archdiocese of Miami decreased from 430 in 1970 to 256 in 2020. This means that, on average, there were 3.5 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 40% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Miami	430	523	359	367	283	256

9. Number of Parishes

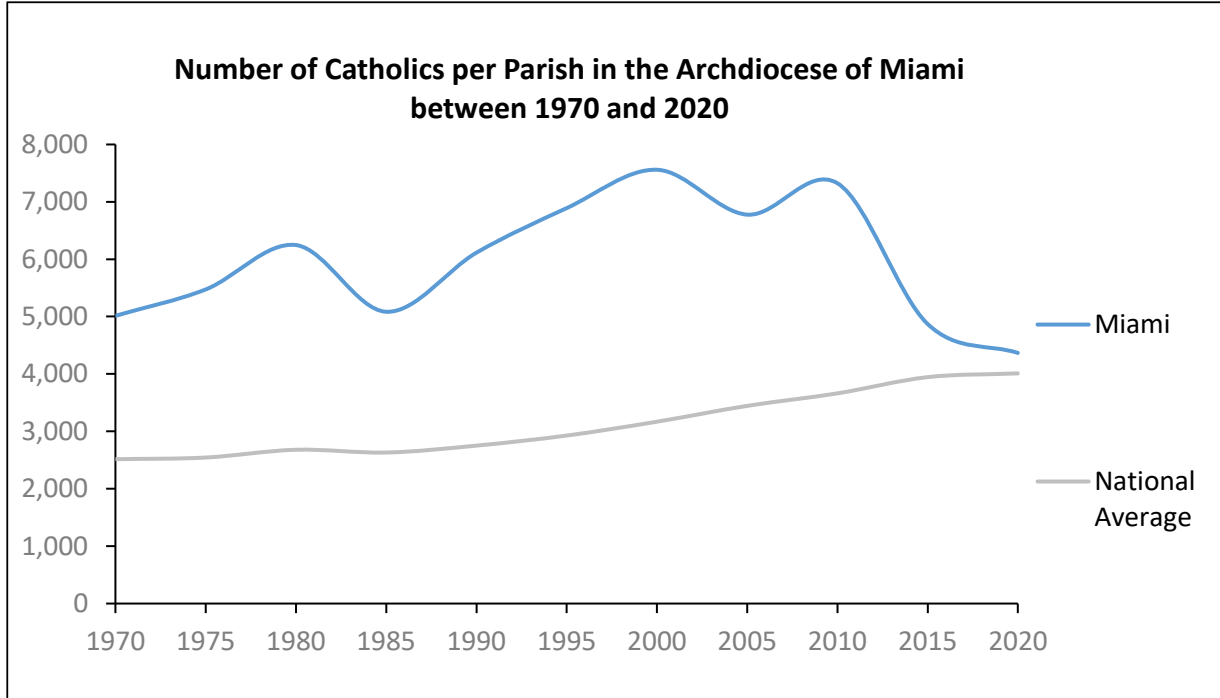


* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of parishes in the Archdiocese of Miami decreased from 111 in 1970 to 109 in 2020. This means that, on average, net 0.4 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 2% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Miami	.	134	107	108	100	109

10. Number of Catholics per Parish



* During the analyzed period, the geographic territory of the Archdiocese of Miami has decreased.

The number of Catholics per parish in the Archdiocese of Miami decreased from 5,013 in 1970 to 4,365 in 2020. This means that, on average, there were 13 fewer Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese declined by 13% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Miami	5,013	6,245	6,113	7,557	7,322	4,365

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

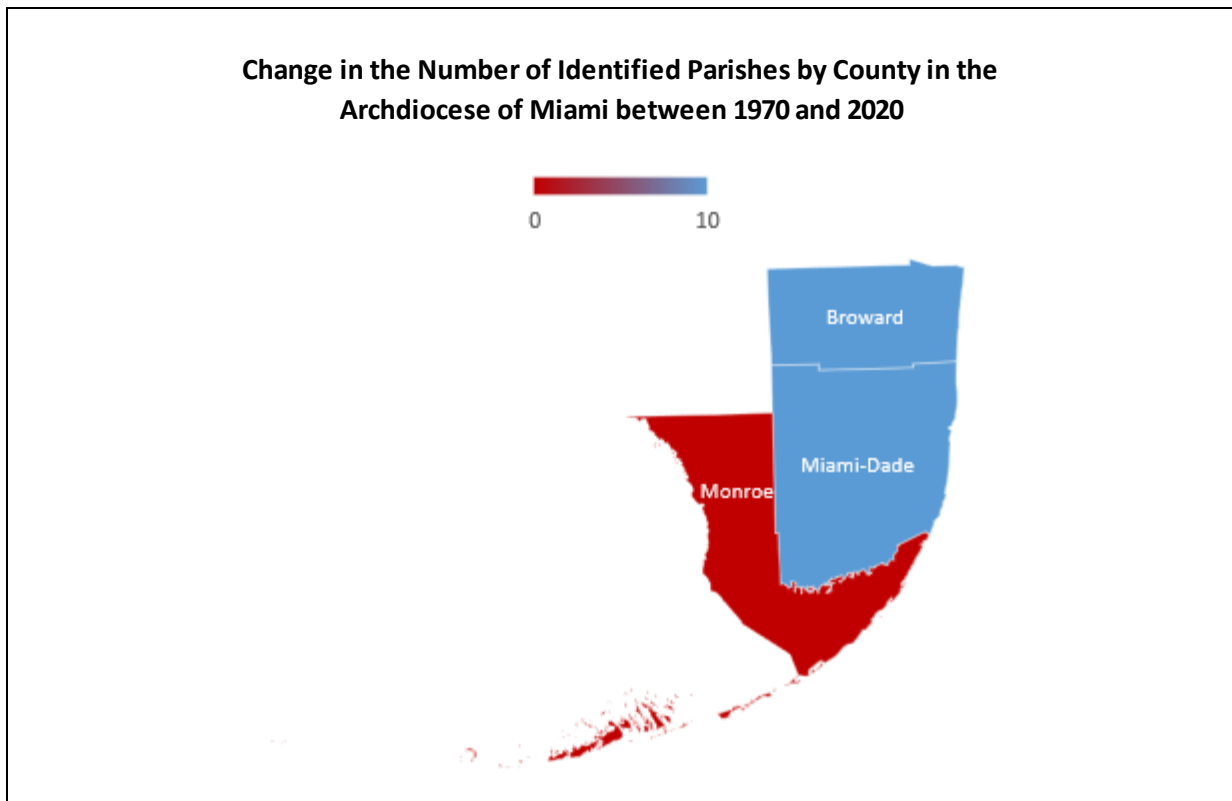
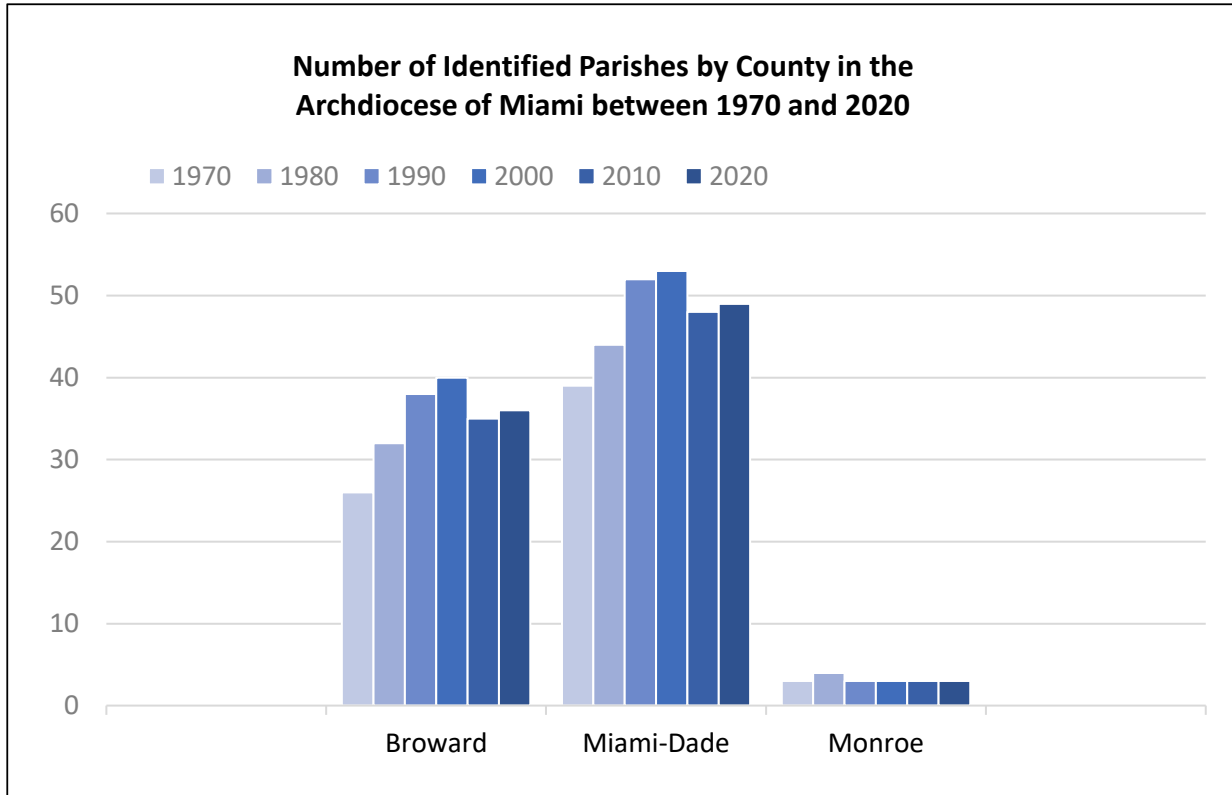
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes

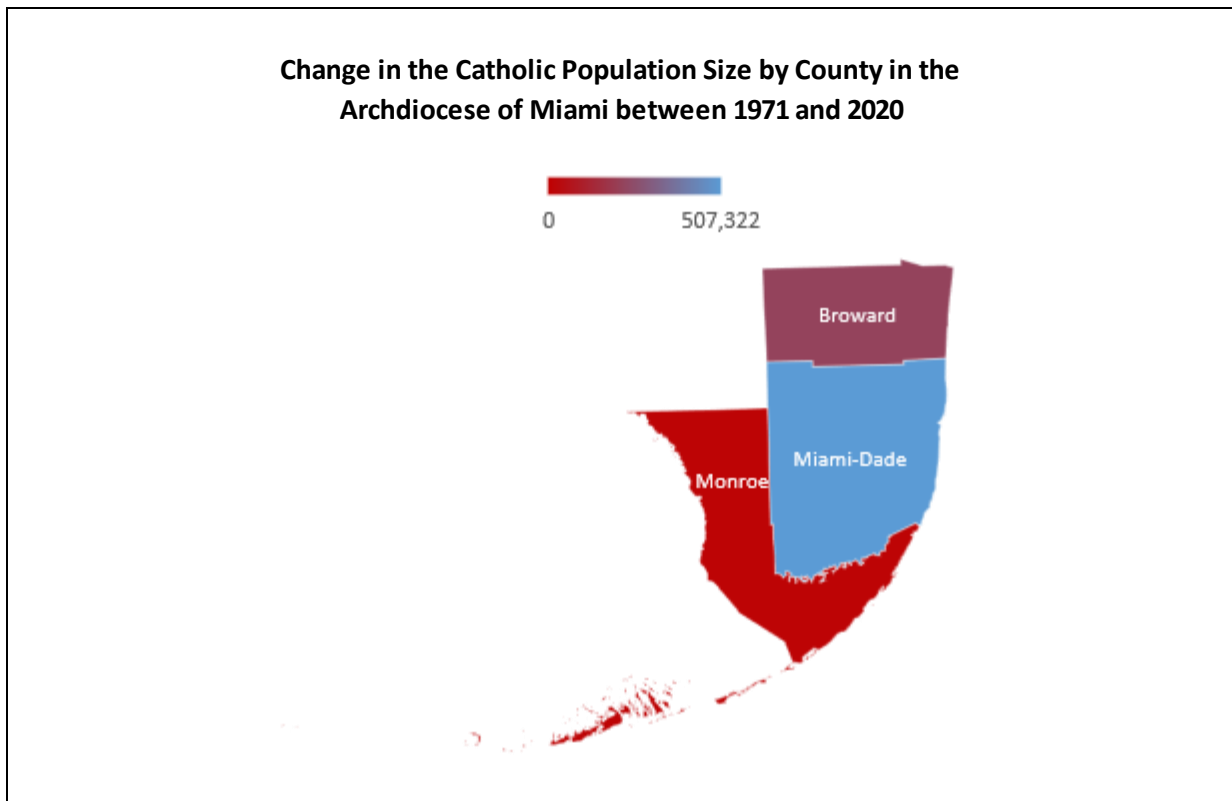
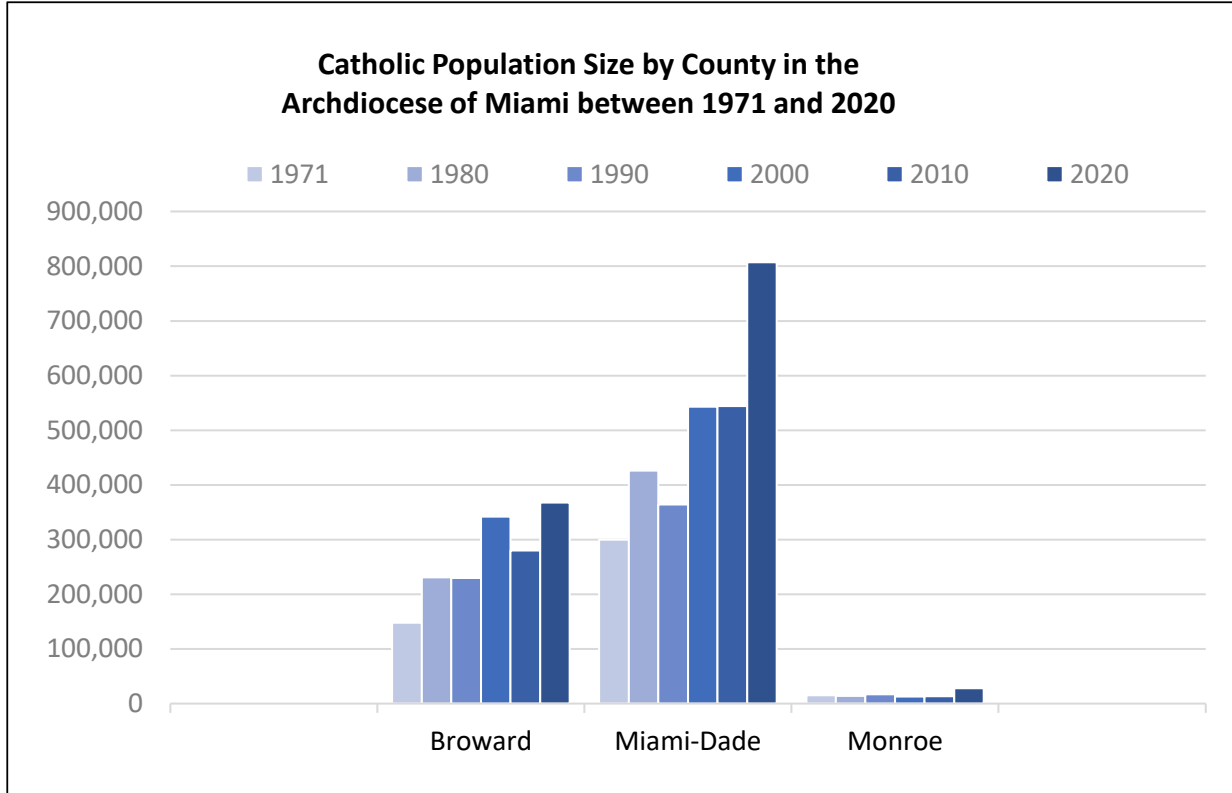


Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Broward County increased by 10 parishes (by 38%).
- Miami-Dade County increased by 10 parishes (by 26%).

Number of Identified Parishes by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	26	32	38	40	35	36
Miami-Dade	39	44	52	53	48	49
Monroe	3	4	3	3	3	3
Altogether	68	80	93	96	86	88

2. Catholic Population Size

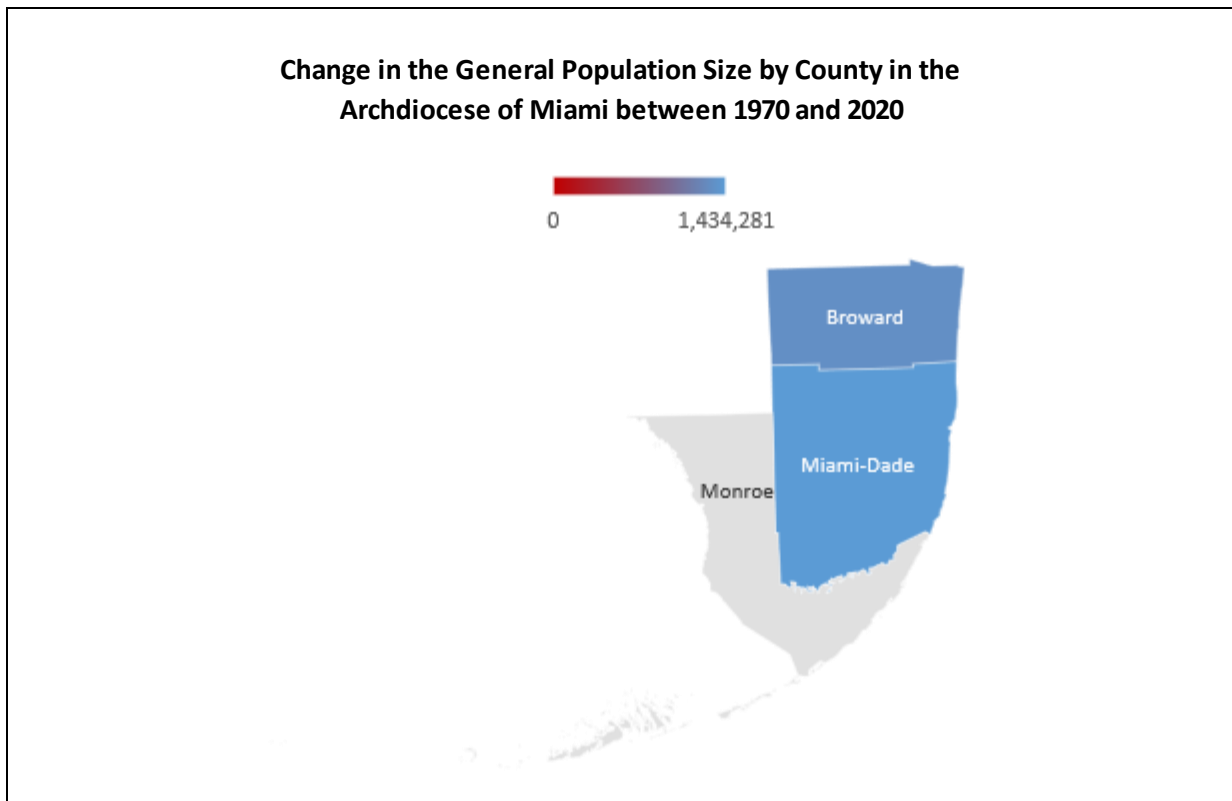
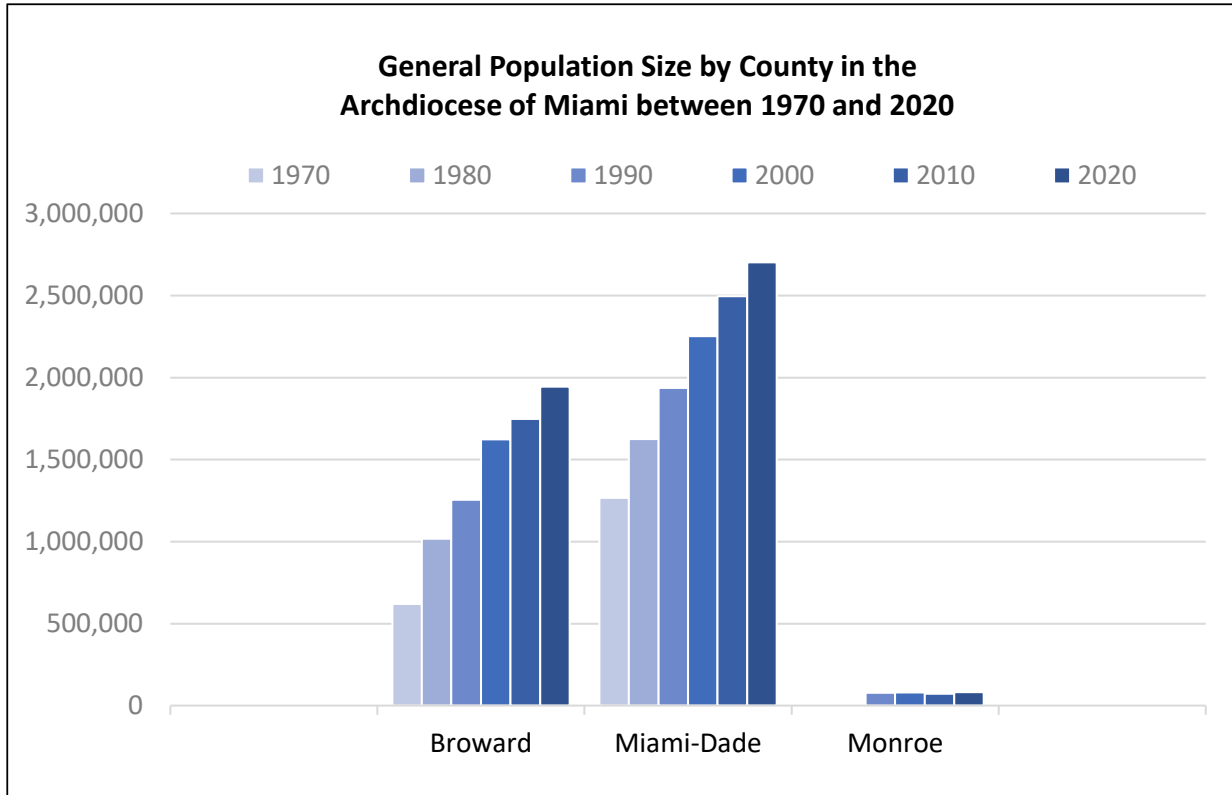


Between 1971 and 2020, the Catholic population size of:

- Miami-Dade County increased by 507,322 people (by 169%).
- Broward County increased by 219,994 people (by 149%).
- Monroe County increased by 12,816 people (by 85%).

Catholic Population Size by County in the Archdiocese of Miami between 1971 and 2020						
	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	147,980	231,300	230,079	341,773	280,324	367,974
Miami-Dade	300,245	426,437	364,257	542,984	544,449	807,567
Monroe	15,150	14,200	17,217	13,028	13,346	27,966
Altogether	463,375	671,937	611,553	897,785	838,119	1,203,507

3. General Population Size

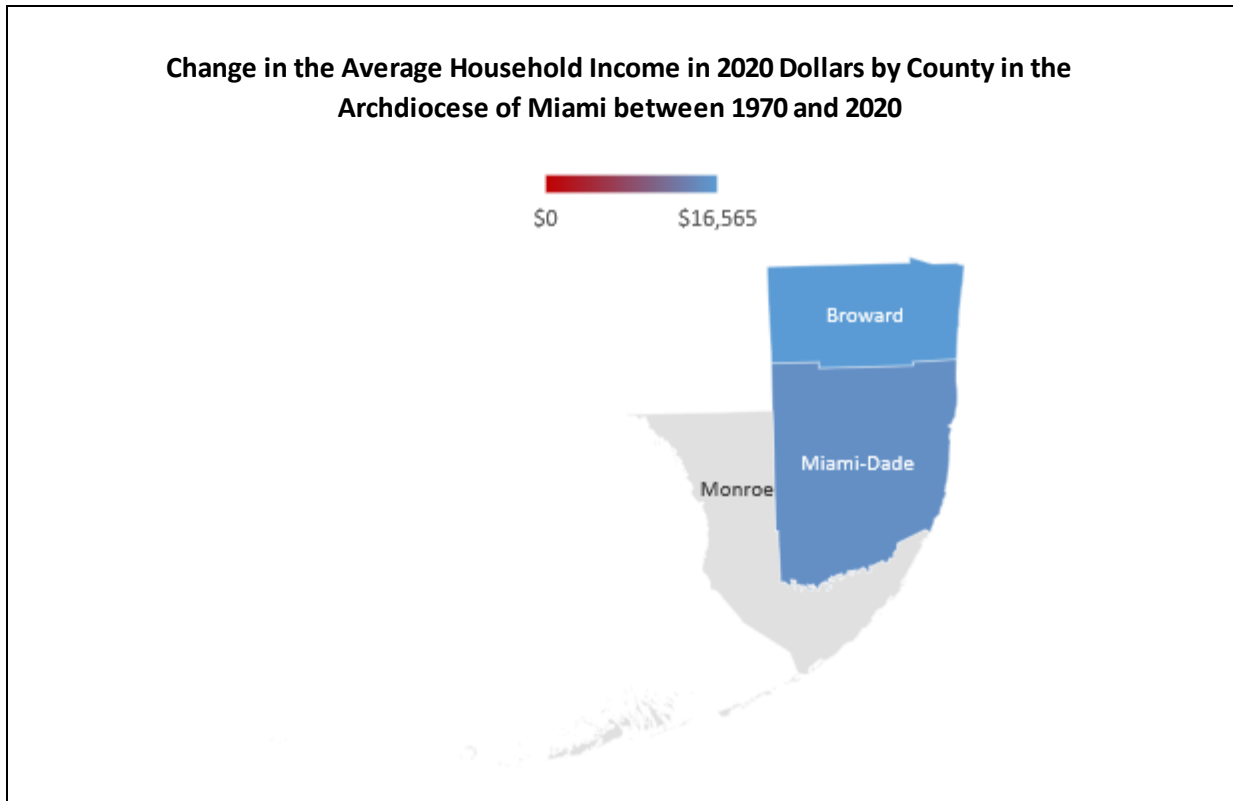
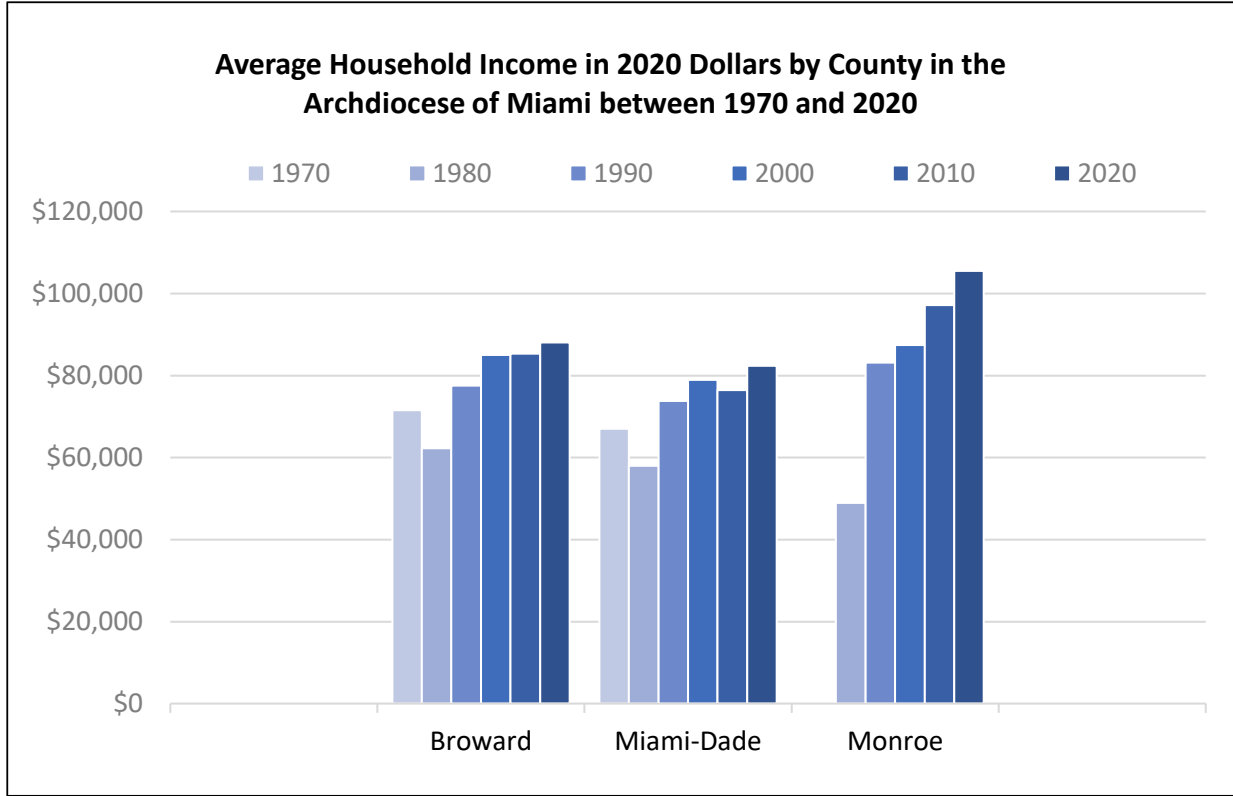


Between 1970 and 2020, the general population size of:

- Broward County increased by 1,324,324 people (by 214%).
- Miami-Dade County increased by 1,434,281 people (by 113%).

General Population Size by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	620,051	1,017,915	1,255,485	1,623,018	1,748,066	1,944,375
Miami-Dade	1,267,486	1,625,397	1,937,094	2,253,362	2,496,435	2,701,767
Monroe	.	.	78,024	79,589	73,090	82,874
Altogether	1,887,537	2,643,312	3,270,603	3,955,969	4,317,591	4,729,016

4. Average Household Income

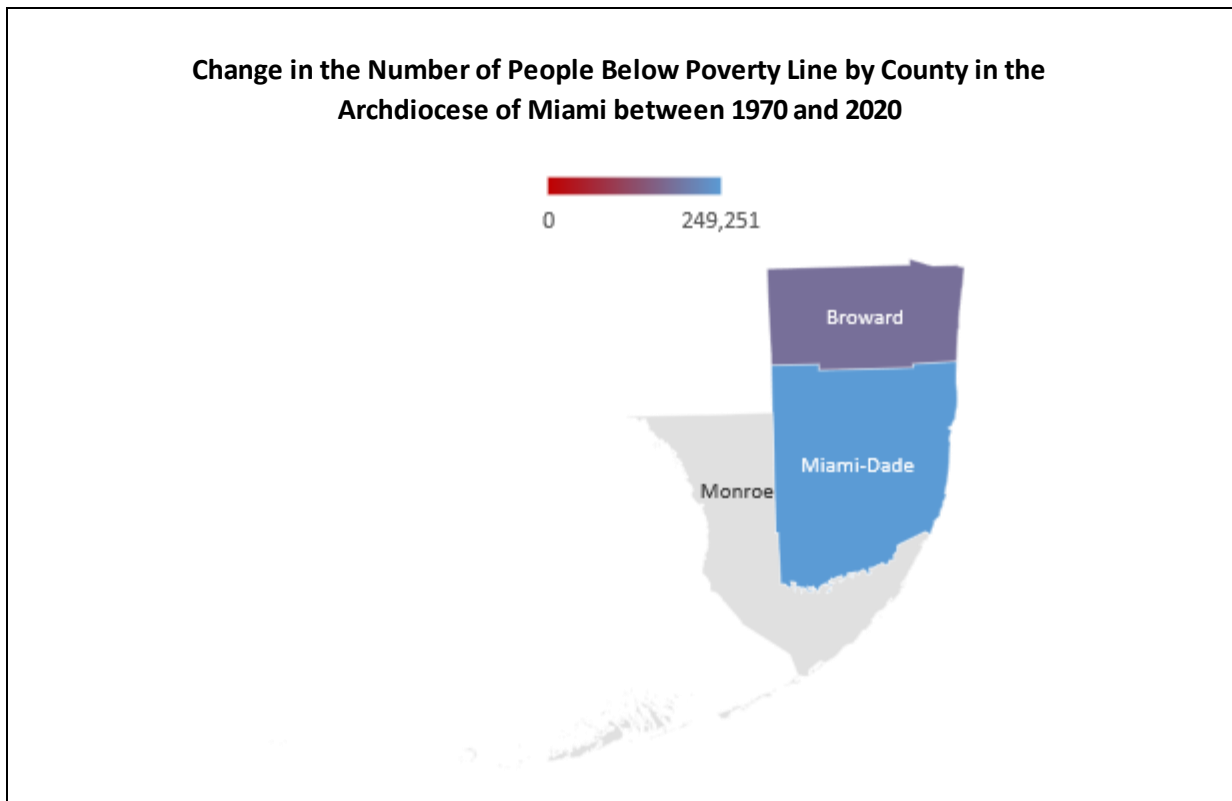
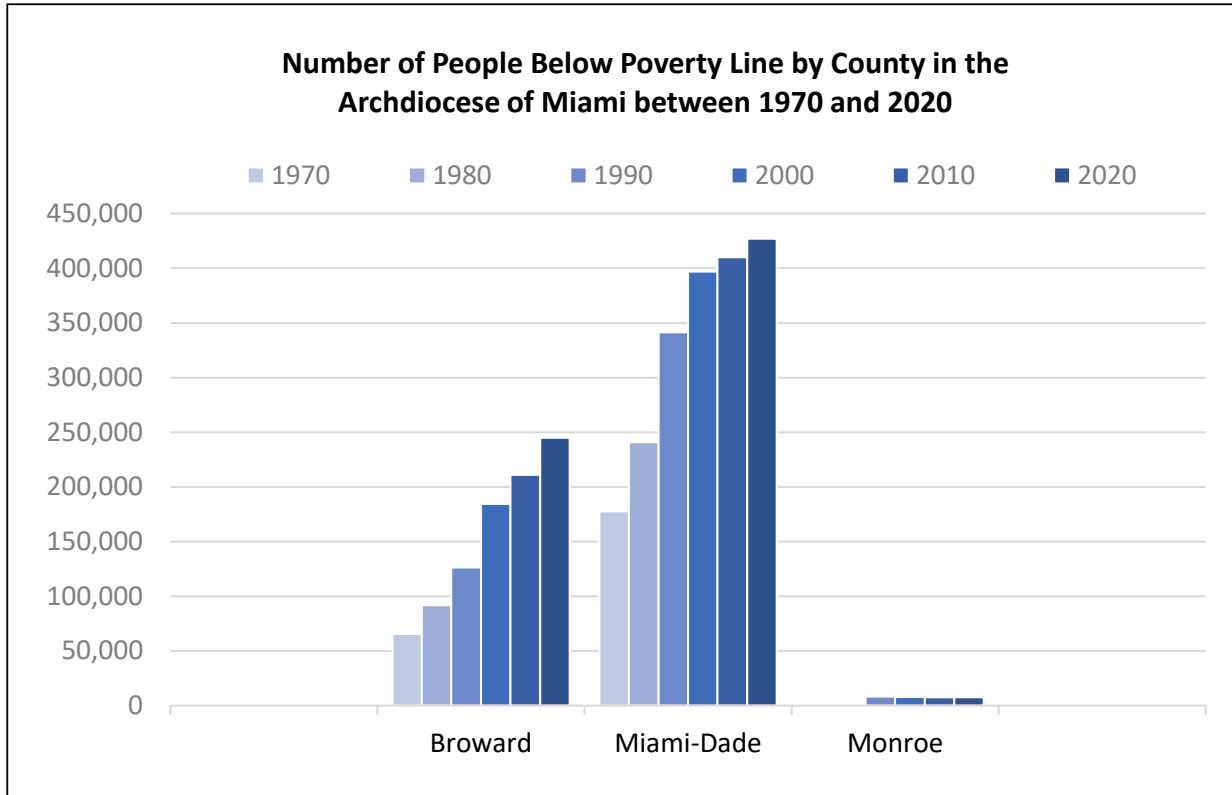


Between 1970 and 2020, the average household income in 2020 dollars in:

- Broward County increased by \$16,565 (by 23%).
- Miami-Dade County increased by \$15,334 (by 23%).

Average Household Income in 2020 Dollars by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Broward	71,521	62,322	77,524	85,036	85,331	88,086
Miami-Dade	67,045	57,964	73,788	78,970	76,495	82,379
Monroe	.	48,957	83,207	87,491	97,184	105,568
Altogether	68,515	59,642	75,447	81,630	80,423	85,132

5. Number of People Below Poverty Line



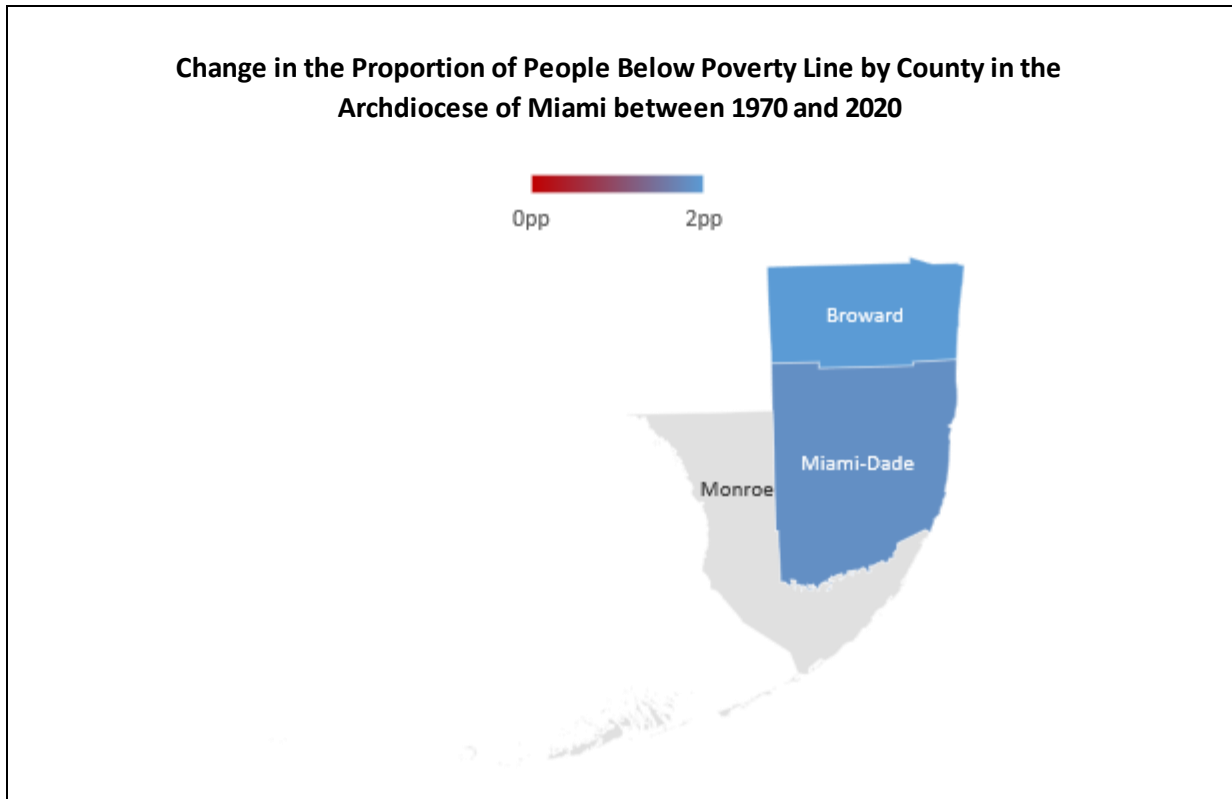
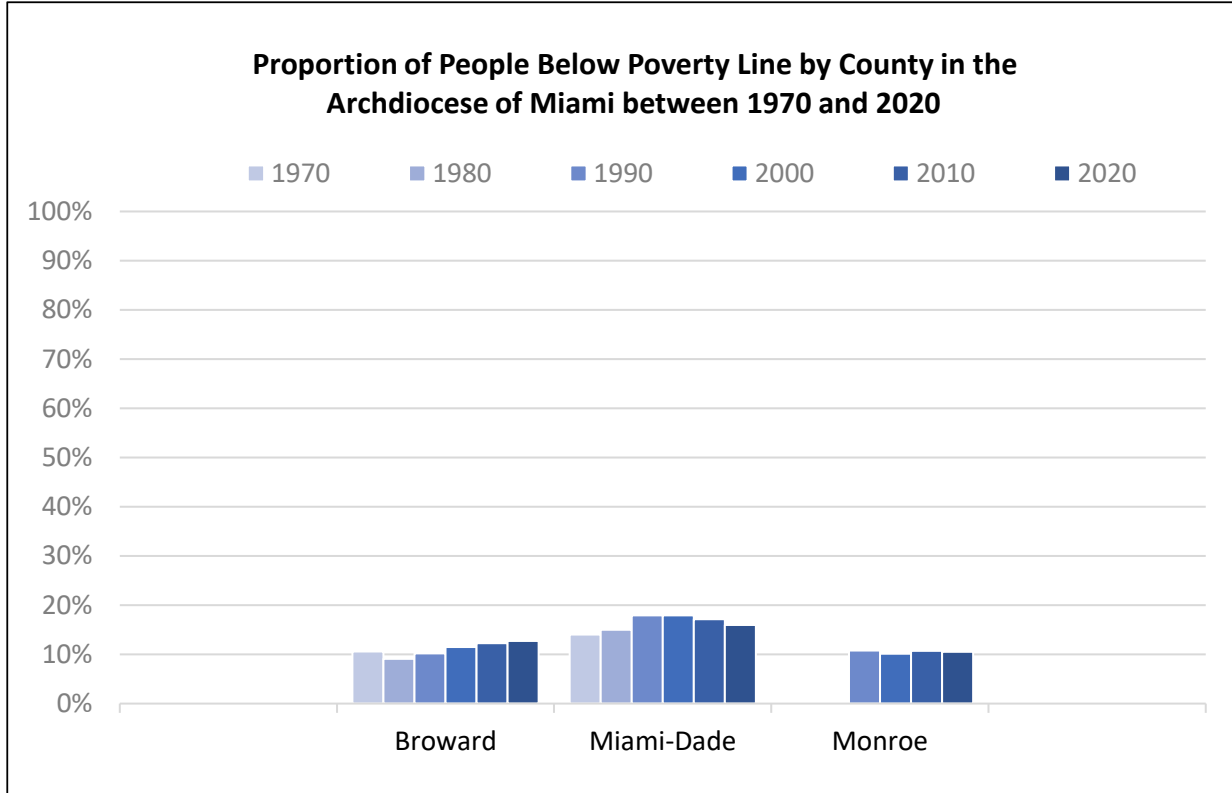
Between 1970 and 2020, the number of people below poverty line in:

- Broward County increased by 179,295 people (by 274%).
- Miami-Dade County increased by 249,251 people (by 140%).

**Number of People Below Poverty Line by County in the
Archdiocese of Miami between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	65,544	91,746	126,307	184,589	210,964	244,839
Miami-Dade	177,879	240,855	341,260	396,995	410,093	427,130
Monroe	.	.	8,202	7,977	7,776	7,802
Altogether	243,423	332,601	475,769	589,561	628,833	679,771

6. Proportion of People Below Poverty Line



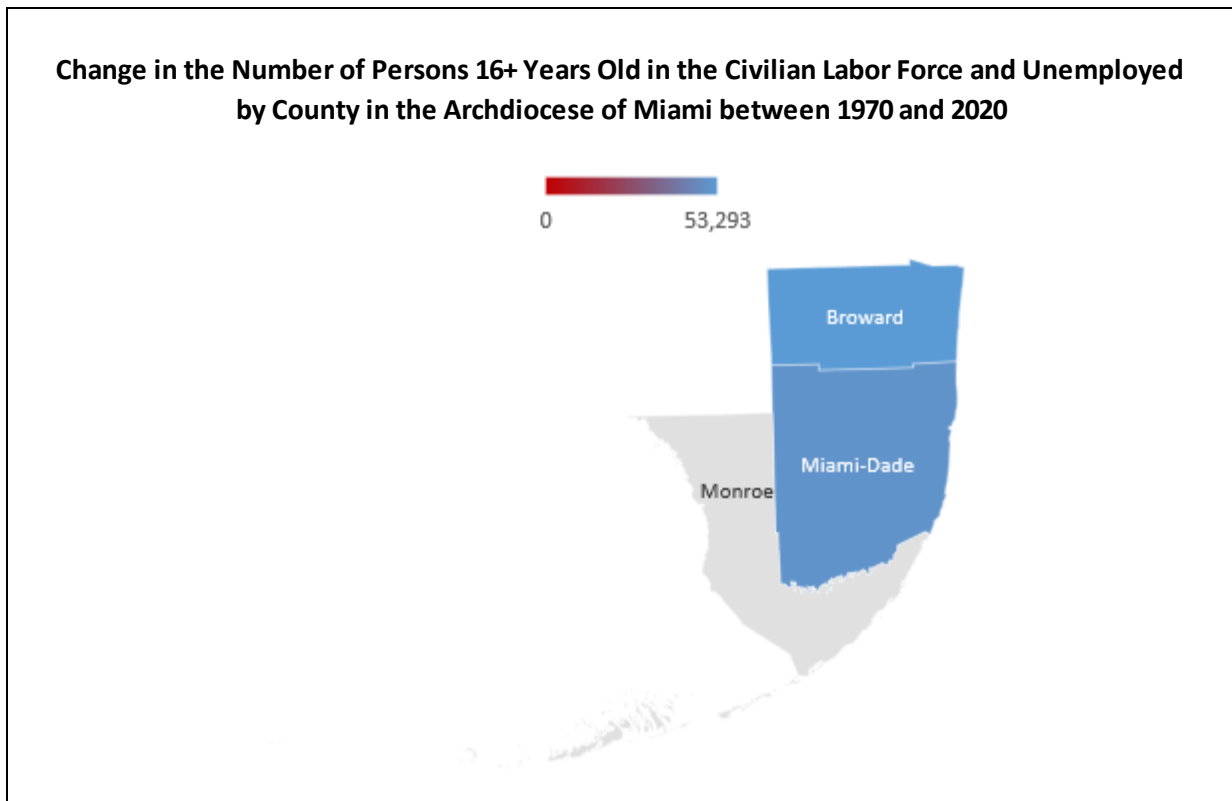
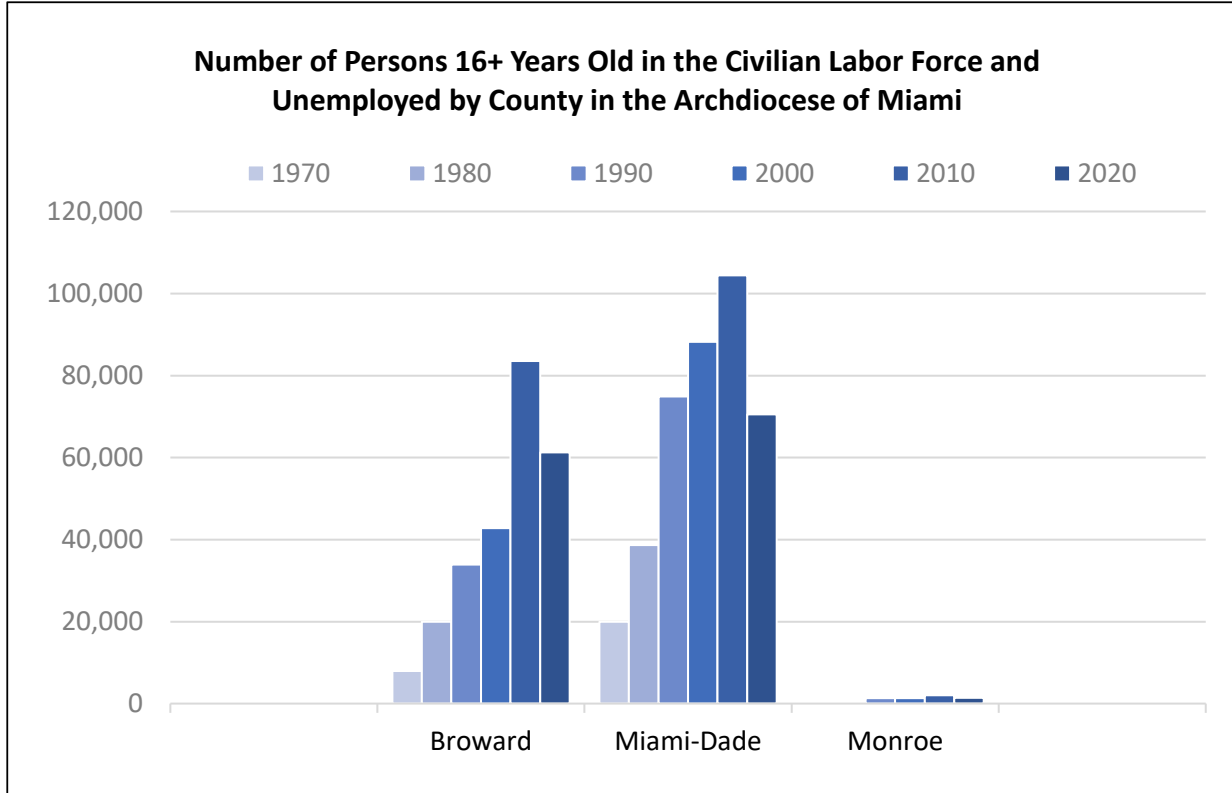
Between 1970 and 2020, the proportion of people below poverty line in:

- Broward County increased by 2pp.
- Miami-Dade County increased by 2pp.

**Proportion of People Below Poverty Line by County in the
Archdiocese of Miami between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Broward	11	9	10	12	12	13
Miami-Dade	14	15	18	18	17	16
Monroe	.	.	11	10	11	11
Altogether	13	13	15	15	15	15

7. Number of Unemployed People

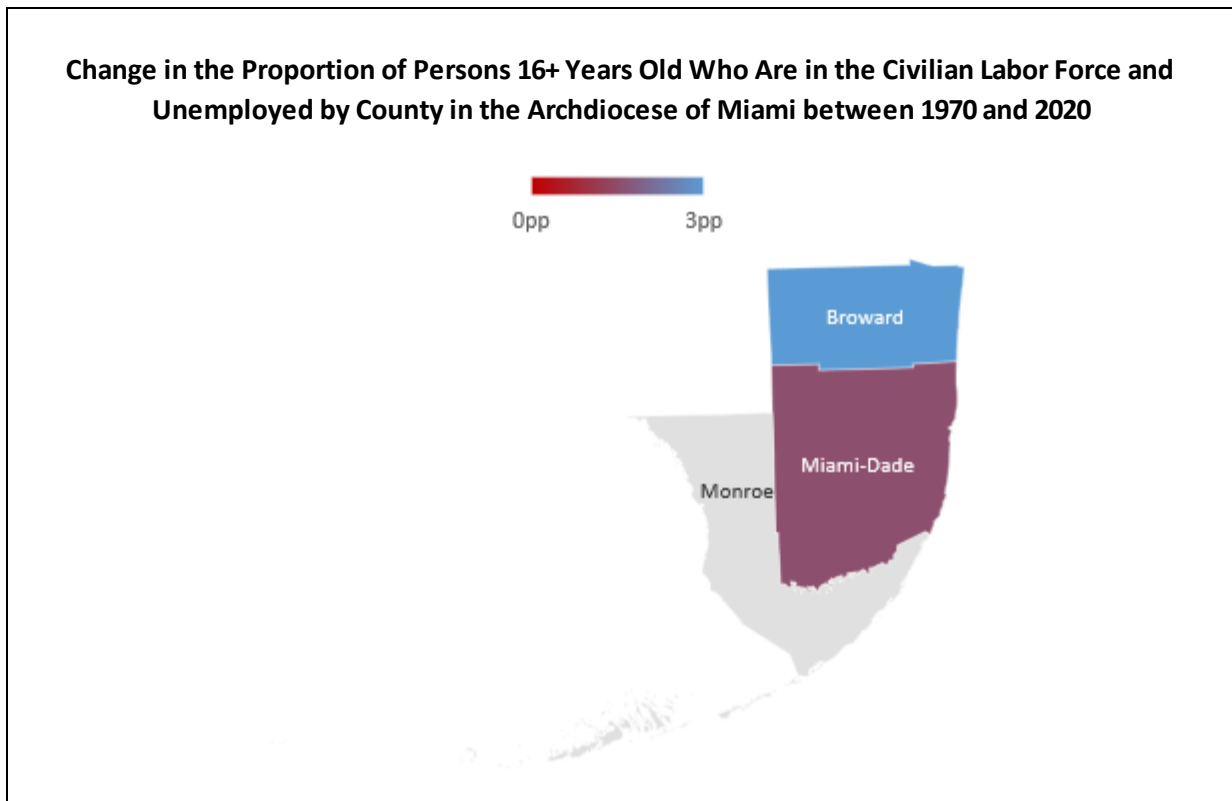
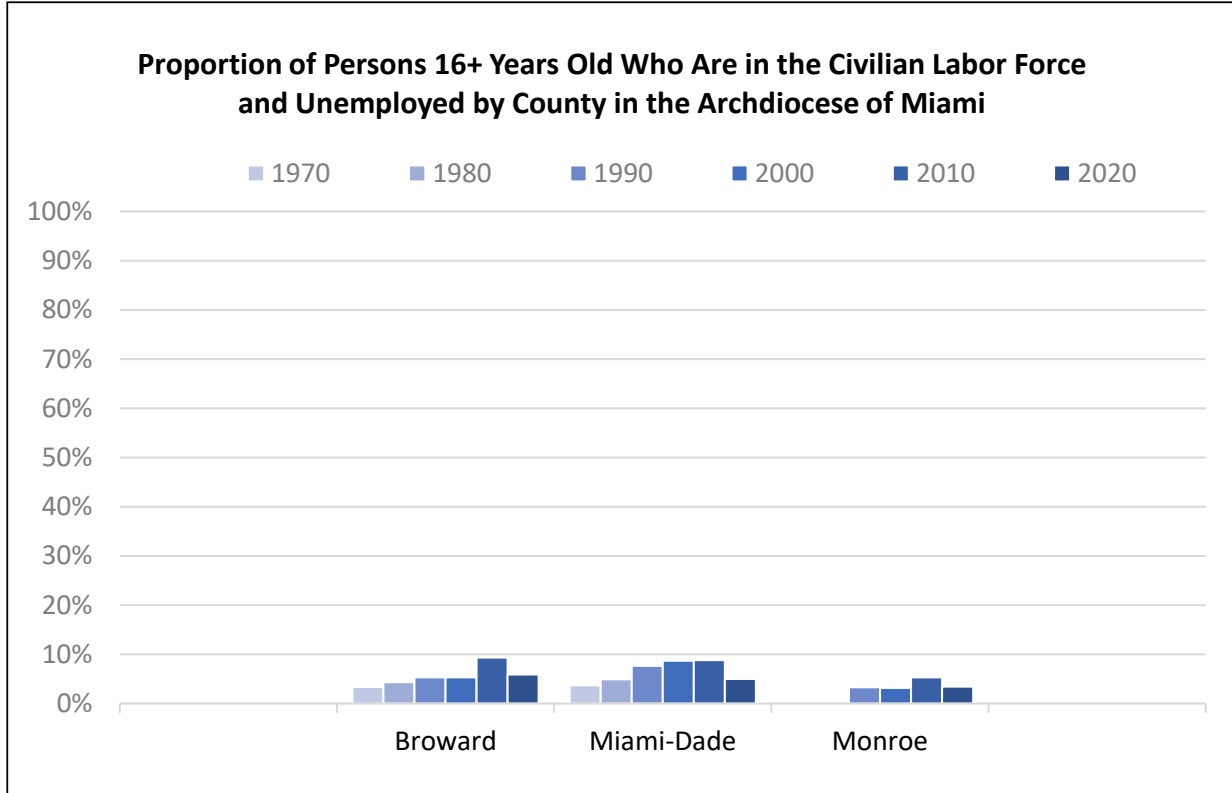


Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Broward County increased by 53,293 people (by 668%).
- Miami-Dade County increased by 50,564 people (by 253%).

Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Archdiocese of Miami						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	7,976	19,974	33,905	42,833	83,543	61,269
Miami-Dade	19,972	38,658	74,927	88,248	104,431	70,536
Monroe	.	.	1,332	1,364	2,032	1,398
Altogether	27,948	58,632	110,164	132,445	190,006	133,203

8. Proportion of Unemployed People

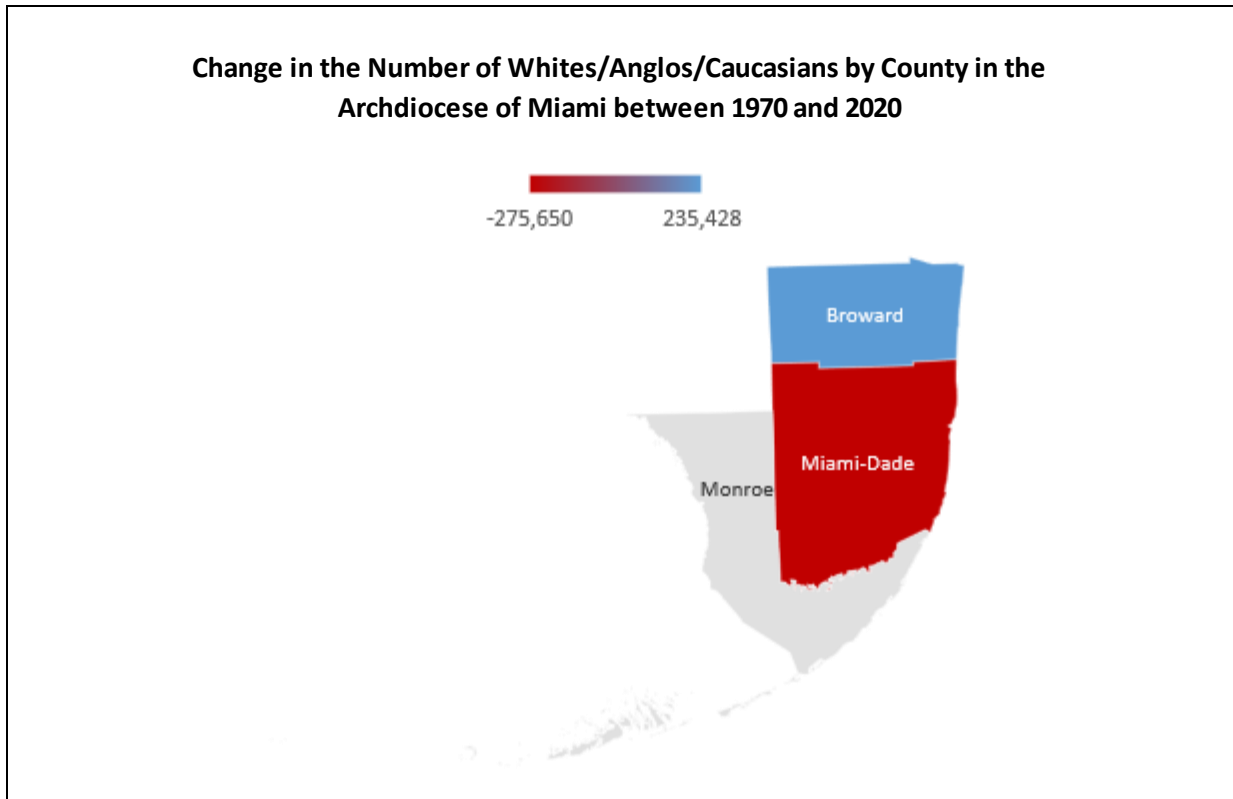
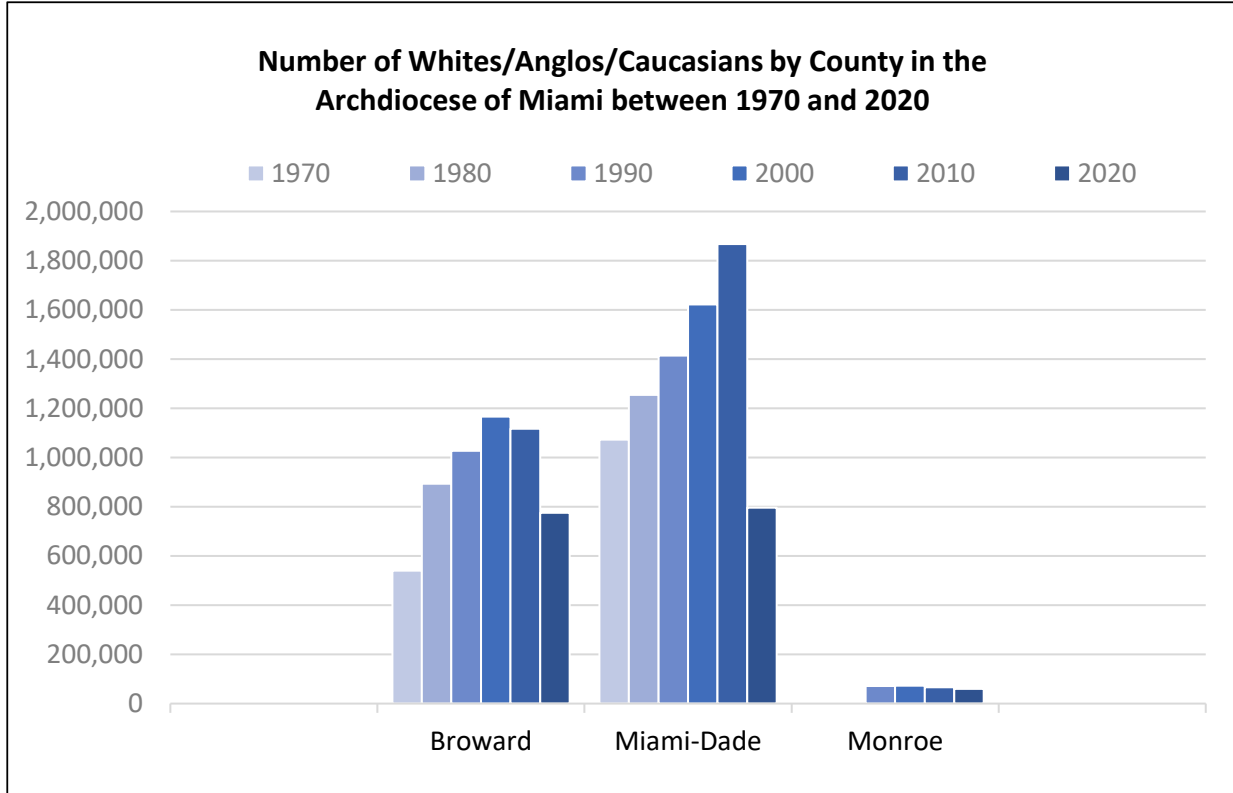


Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Broward County increased by 3pp.
- Miami-Dade County increased by 1pp.

Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Archdiocese of Miami						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Broward	3	4	5	5	9	6
Miami-Dade	4	5	8	9	9	5
Monroe	.	.	3	3	5	3
Altogether	4	5	7	7	9	5

9. Number of Whites/Anglos/Caucasians



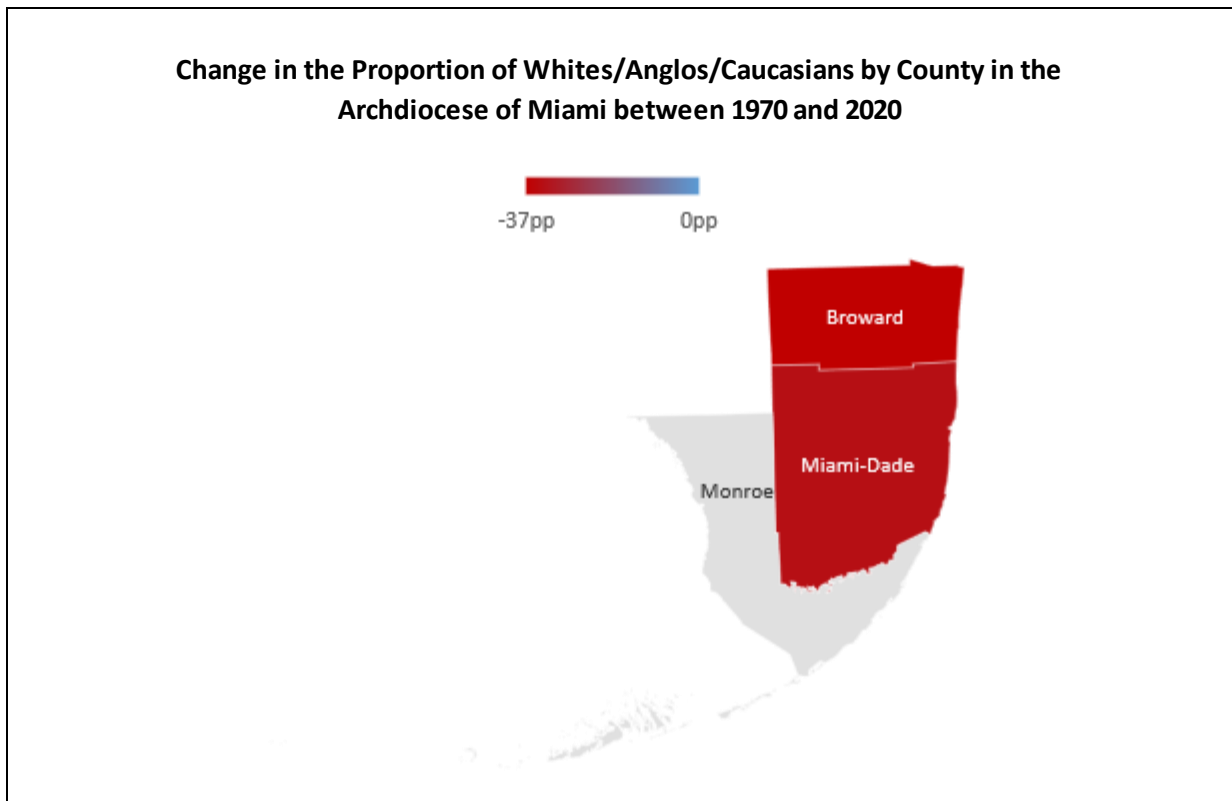
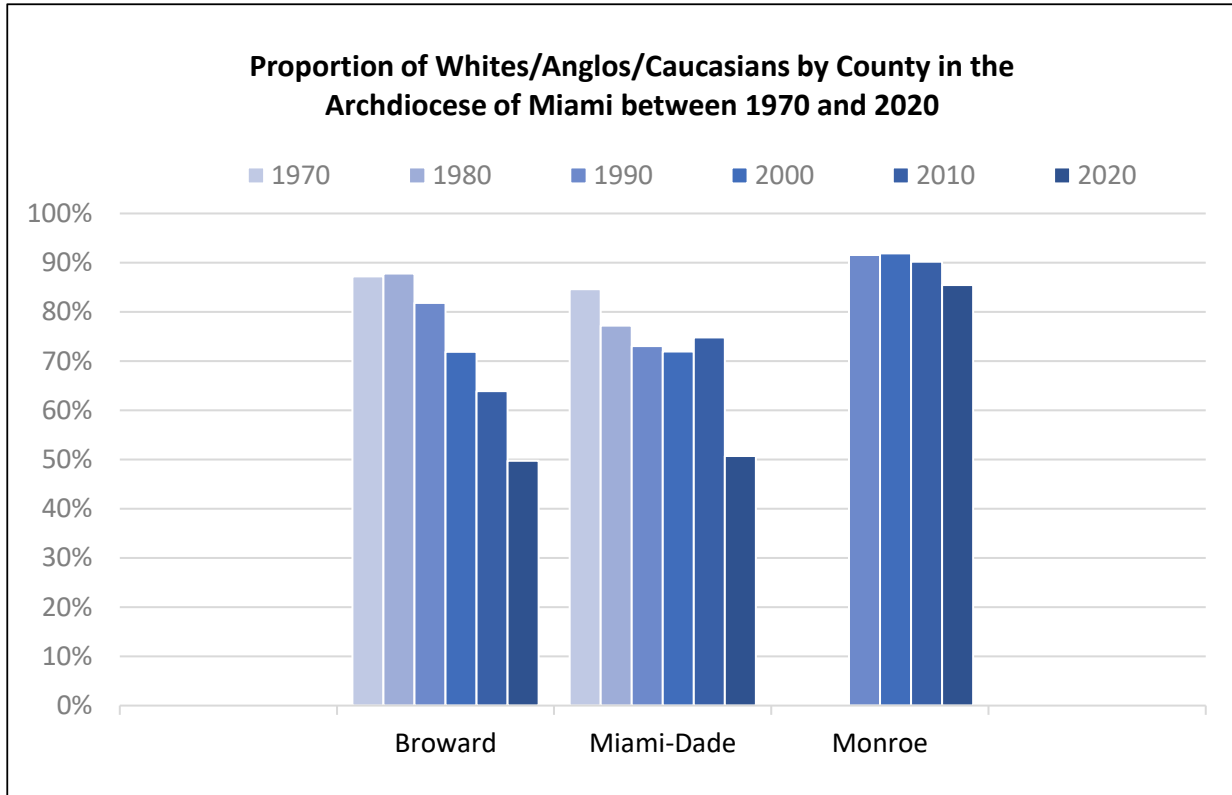
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Broward County increased by 235,428 people (by 44%).
- Miami-Dade County decreased by 275,650 people (by 26%).

**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of Miami between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	540,746	893,983	1,027,469	1,167,187	1,117,573	776,174
Miami-Dade	1,072,543	1,254,911	1,415,344	1,622,187	1,868,242	796,893
Monroe	.	.	71,440	73,171	65,962	60,153
Altogether	1,613,289	2,148,894	2,514,253	2,862,545	3,051,777	1,633,220

10. Proportion of Whites/Anglos/Caucasians

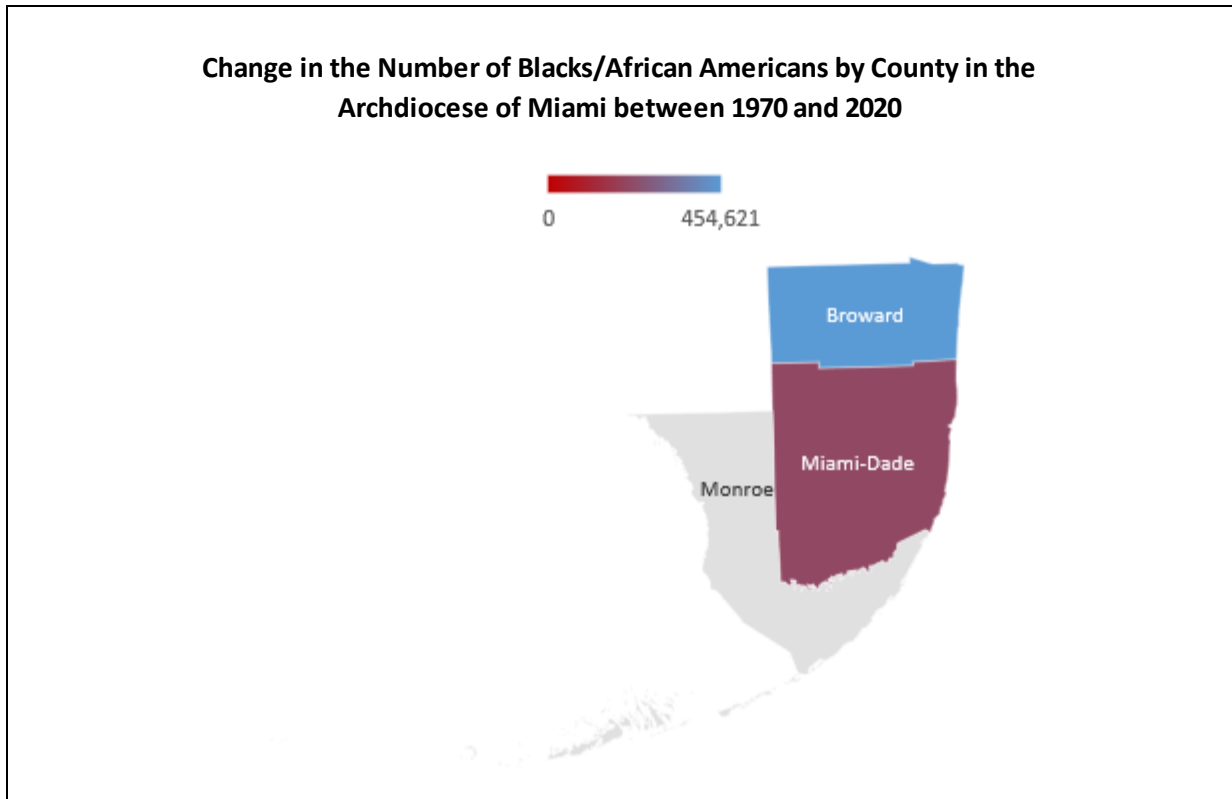
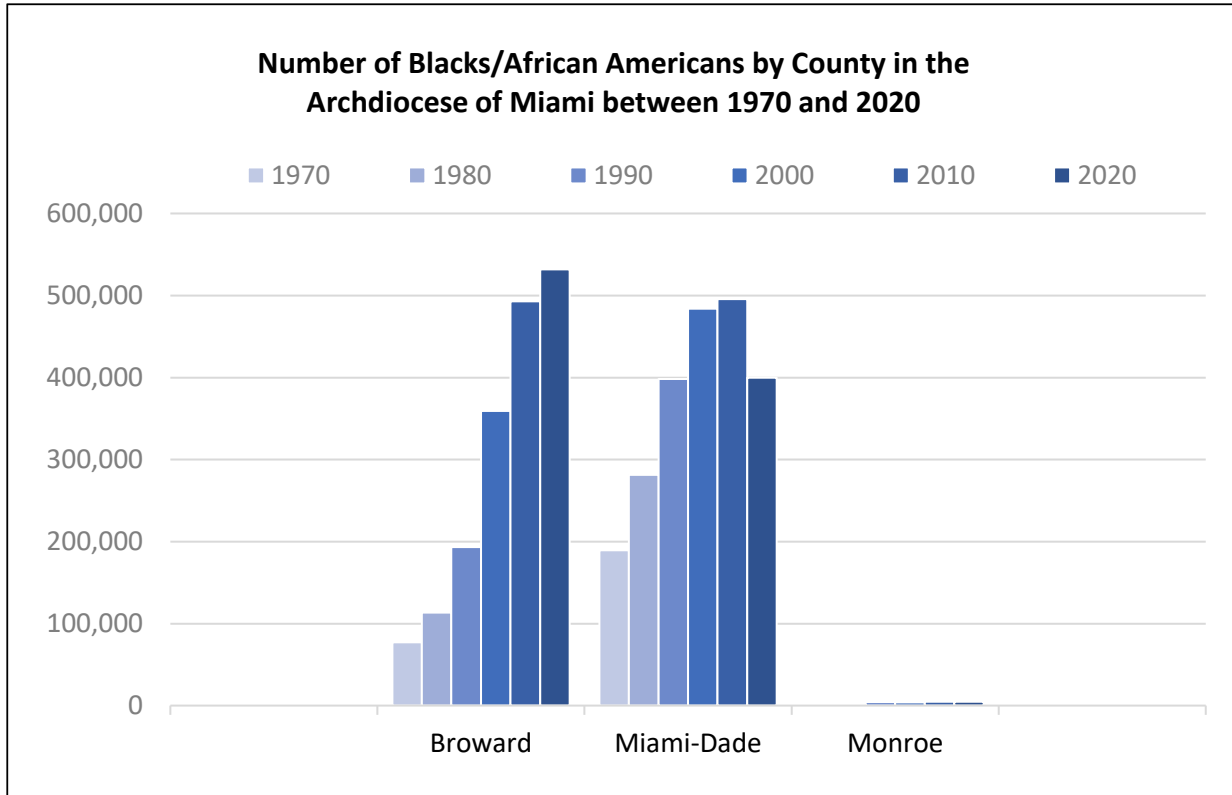


Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Broward County decreased by 37pp.
- Miami-Dade County decreased by 34pp.

Proportion of Whites/Anglos/Caucasians by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Broward	87	88	82	72	64	50
Miami-Dade	85	77	73	72	75	51
Monroe	.	.	92	92	90	85
Altogether	85	81	77	72	71	51

11. Number of Blacks/African Americans



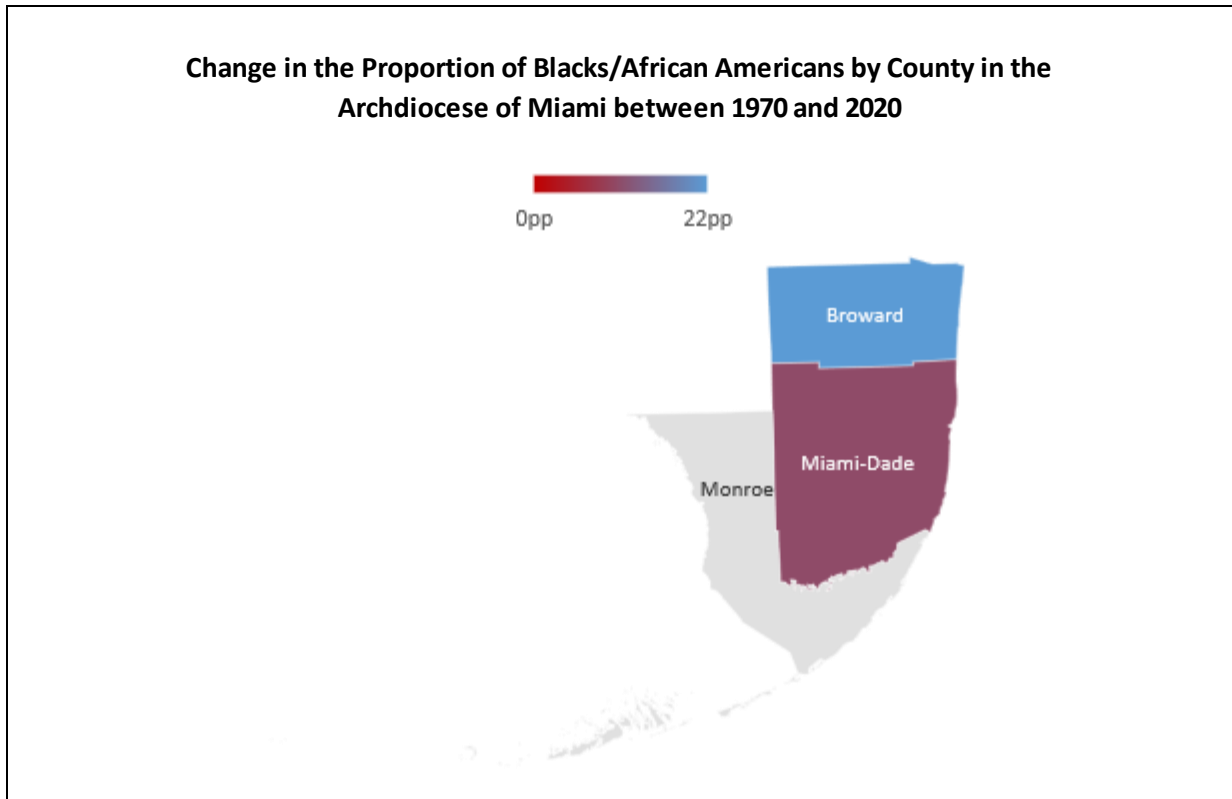
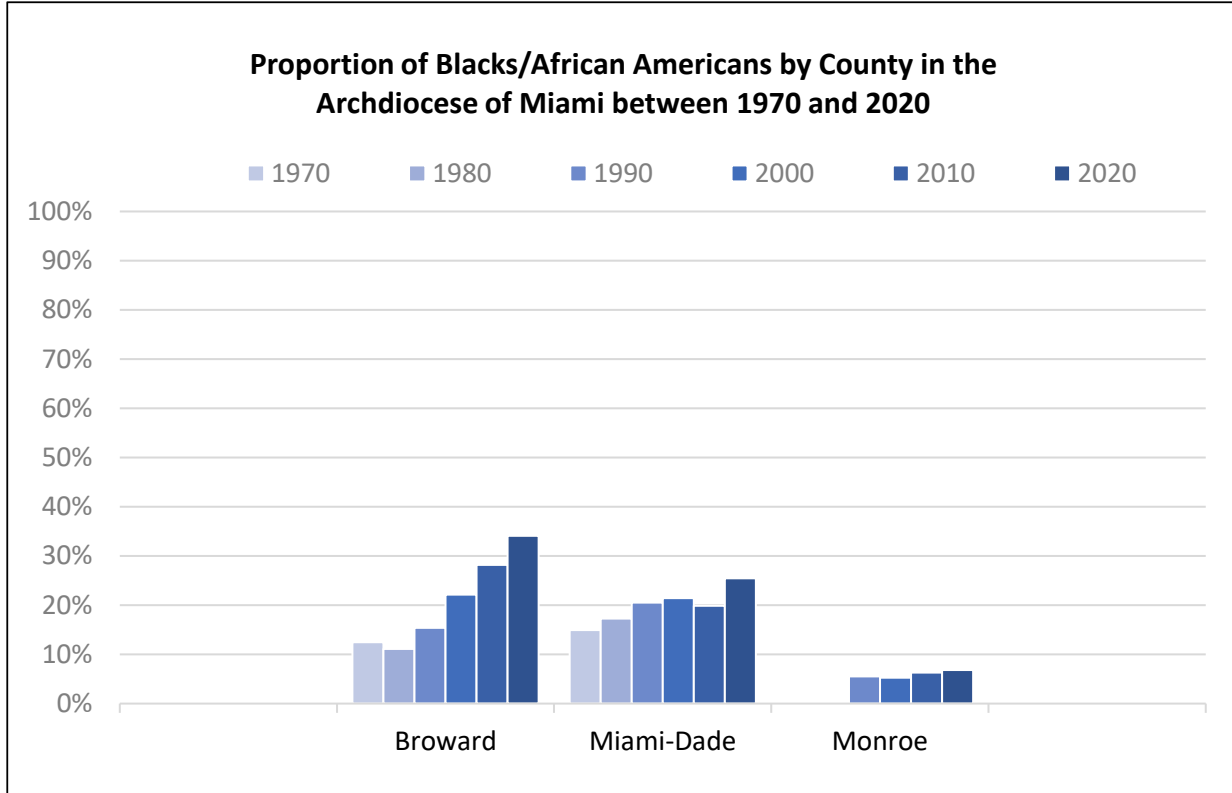
Between 1970 and 2020, the number of Blacks/African Americans in:

- Broward County increased by 454,621 people (by 588%).
- Miami-Dade County increased by 210,426 people (by 111%).

**Number of Blacks/African Americans by County in the
Archdiocese of Miami between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	77,289	113,307	193,361	359,377	492,887	531,910
Miami-Dade	189,576	281,338	398,425	483,927	495,865	400,002
Monroe	.	.	4,311	4,184	4,630	4,807
Altogether	266,865	394,645	596,097	847,488	993,382	936,719

12. Proportion of Blacks/African Americans



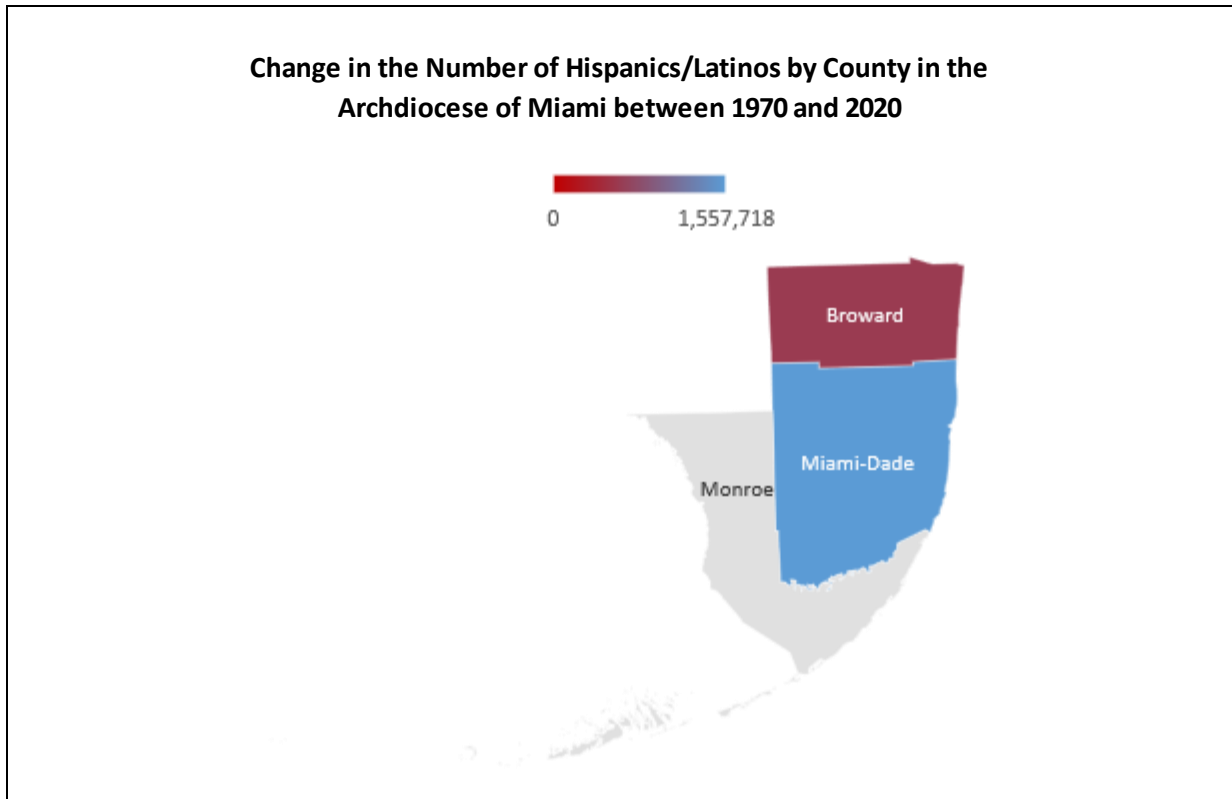
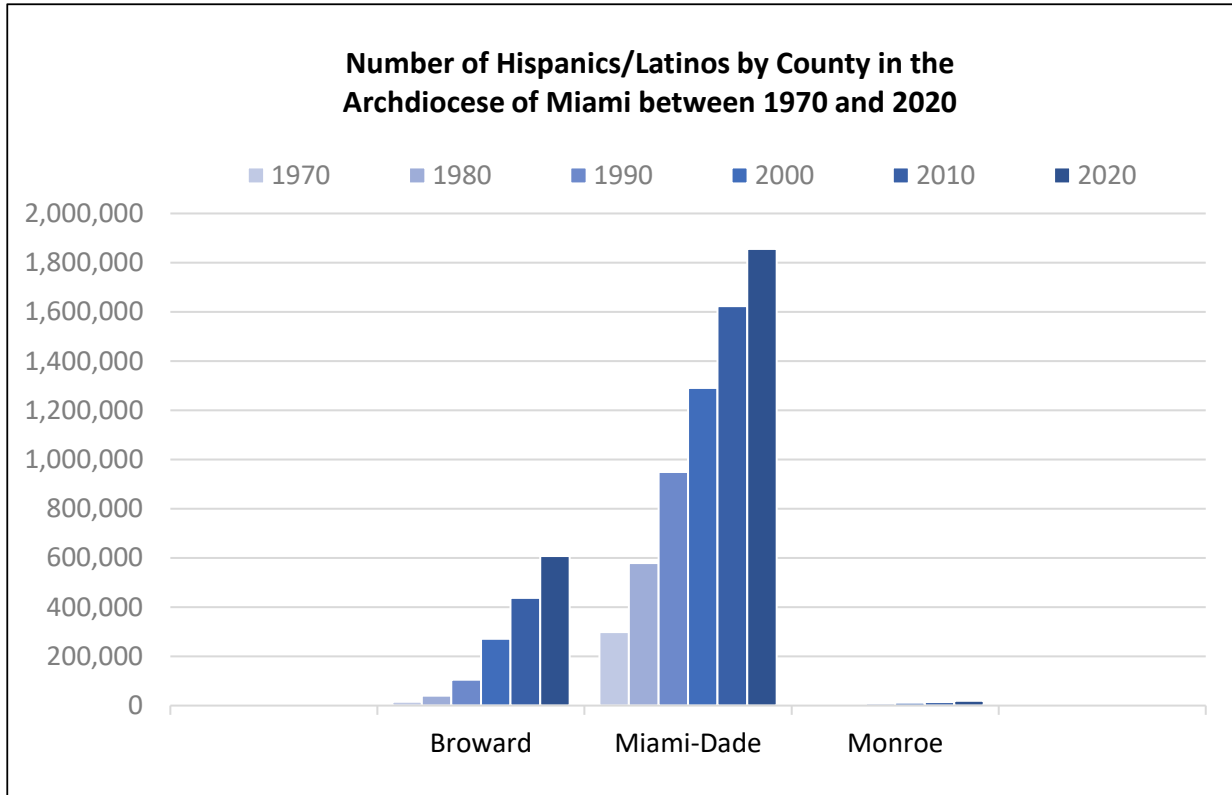
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Broward County increased by 22pp.
- Miami-Dade County increased by 11pp.

**Proportion of Blacks/African Americans by County in the
Archdiocese of Miami between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Broward	12	11	15	22	28	34
Miami-Dade	15	17	21	21	20	25
Monroe	.	.	6	5	6	7
Altogether	14	15	18	21	23	29

13. Number of Hispanics/Latinos

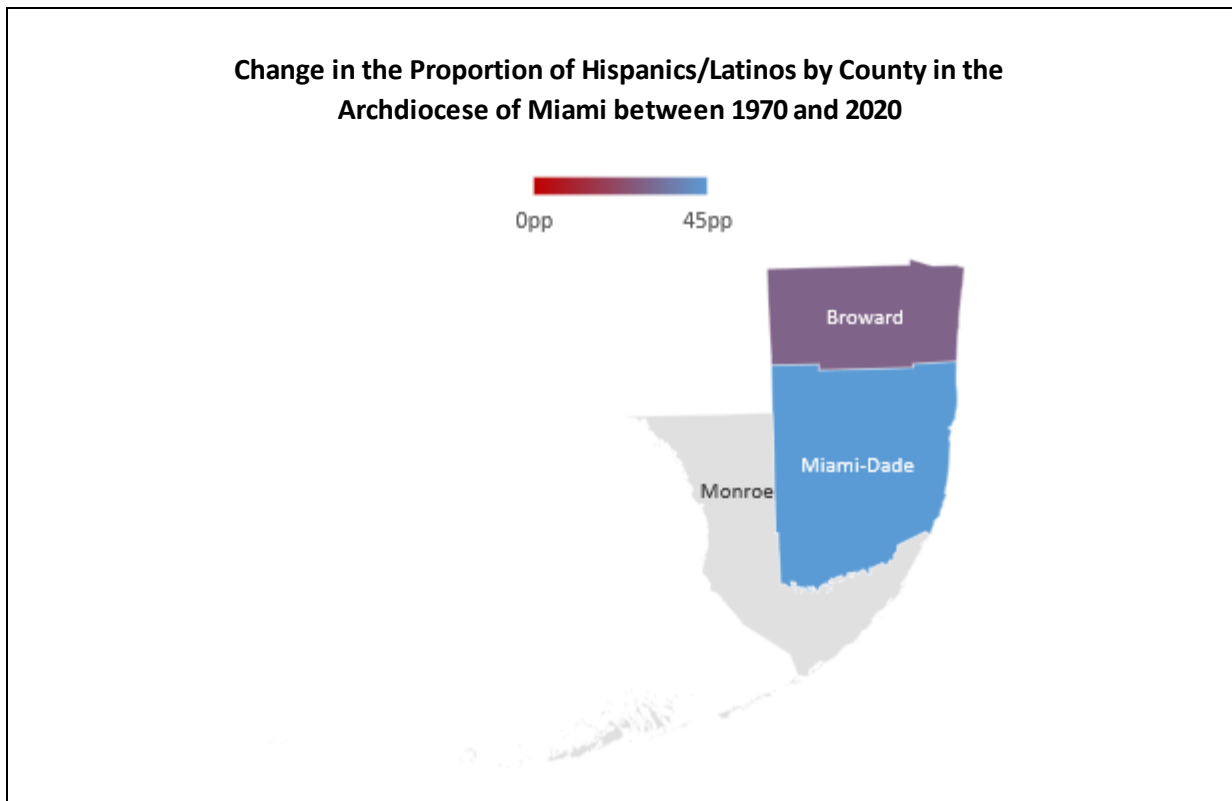
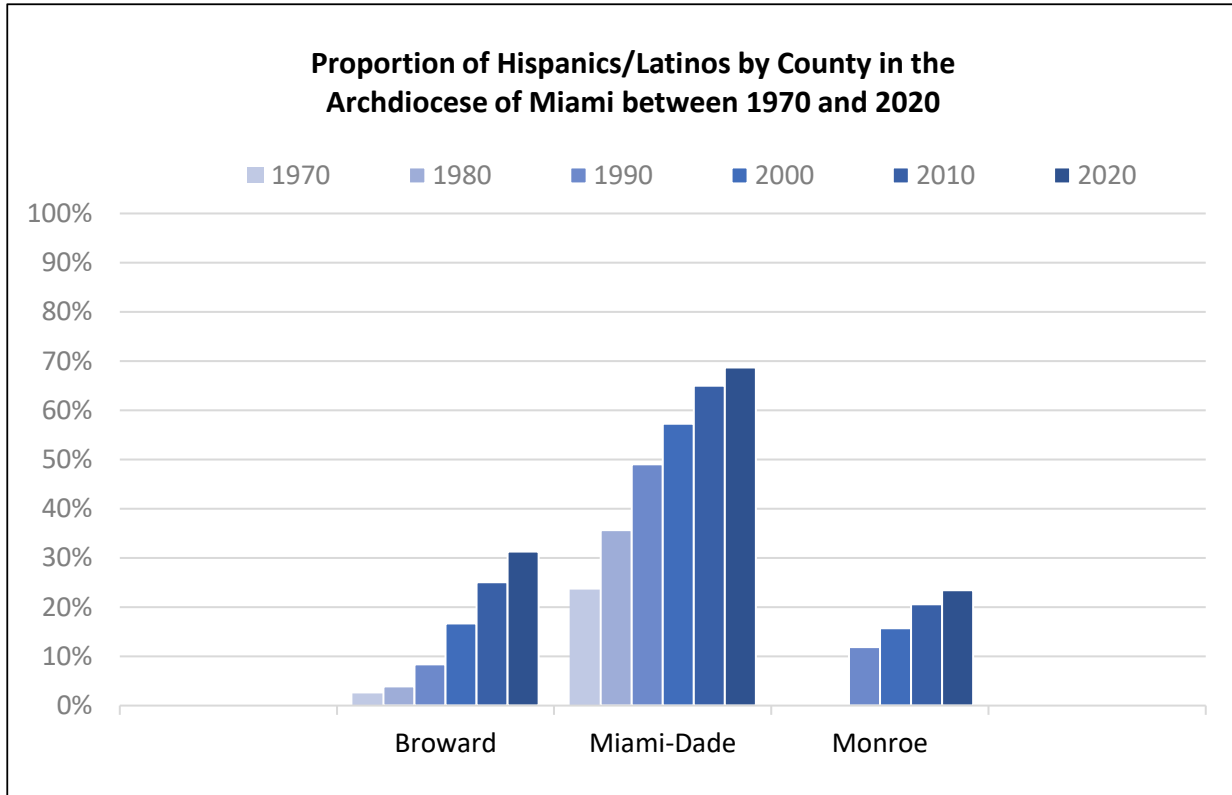


Between 1970 and 2020, the number of Hispanics/Latinos in:

- Broward County increased by 593,292 people (by 3850%).
- Miami-Dade County increased by 1,557,718 people (by 521%).

Number of Hispanics/Latinos by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Broward	15,411	40,086	105,669	271,523	438,247	608,703
Miami-Dade	299,220	580,016	949,698	1,291,681	1,623,859	1,856,938
Monroe	.	.	9,307	12,500	15,071	19,432
Altogether	314,631	620,102	1,064,674	1,575,704	2,077,177	2,485,073

14. Proportion of Hispanics/Latinos

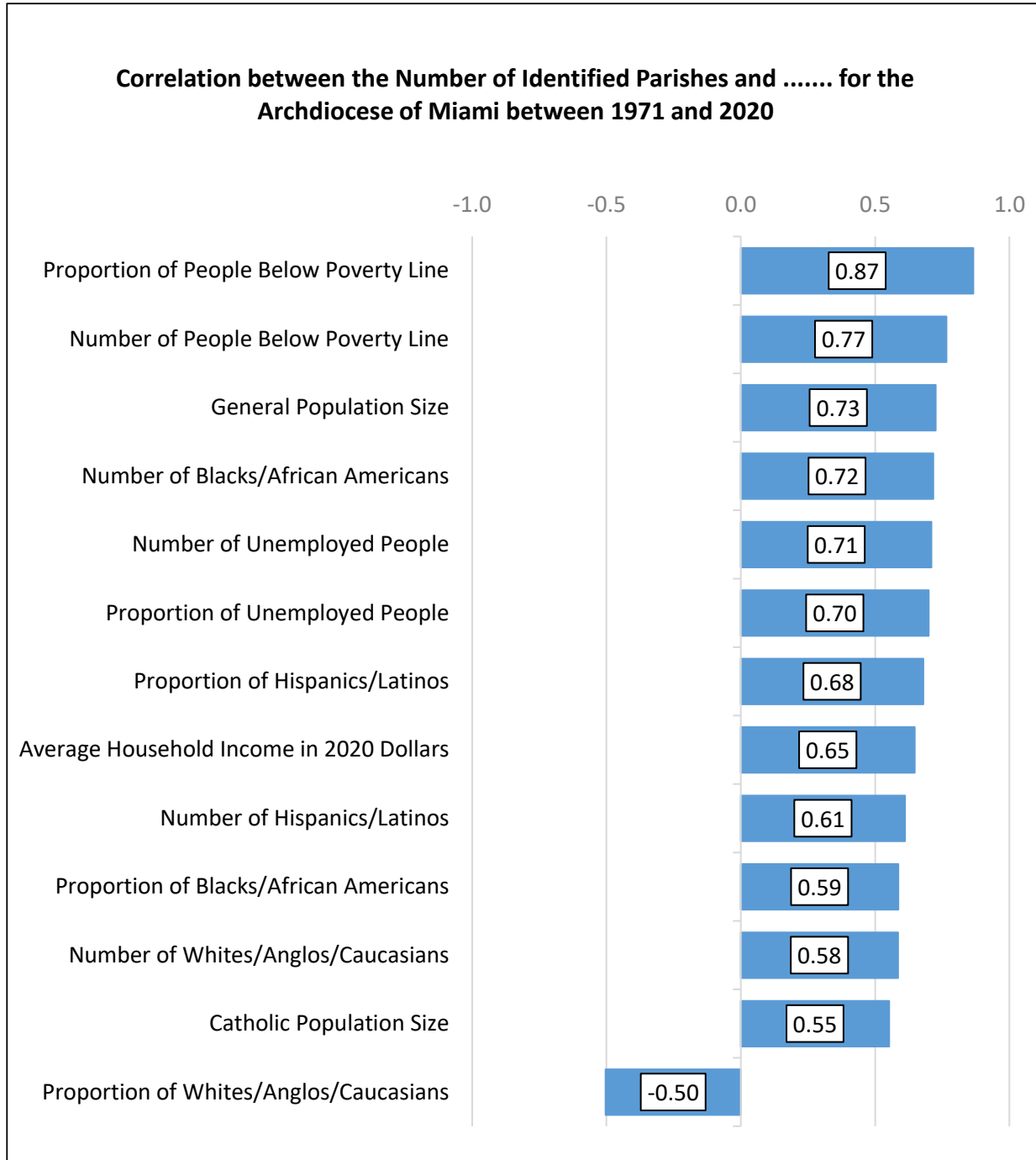


Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Miami-Dade County increased by 45pp.
- Broward County increased by 29pp.

Proportion of Hispanics/Latinos by County in the Archdiocese of Miami between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Broward	2	4	8	17	25	31
Miami-Dade	24	36	49	57	65	69
Monroe	.	.	12	16	21	23
Altogether	17	23	33	40	48	53

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of Miami between 1971 and 2020**

	County			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.23	0.33	0.77	0.55
General Population Size	0.70	0.73	0.75	0.73
Average Household Income in 2020 Dollars	0.61	0.64	0.66	0.65
Number of People Below Poverty Line	0.65	0.74	0.83	0.77
Proportion of People Below Poverty Line	0.34	0.65	0.95	0.87
Number of Unemployed People	0.54	0.68	0.82	0.71
Proportion of Unemployed People	0.43	0.61	0.79	0.70
Number of Whites/Anglos/Caucasians	0.39	0.61	0.84	0.58
Proportion of Whites/Anglos/Caucasians	-0.51	-0.49	-0.46	-0.50
Number of Blacks/African Americans	0.57	0.72	0.87	0.72
Proportion of Blacks/African Americans	0.47	0.61	0.75	0.59
Number of Hispanics/Latinos	0.47	0.56	0.66	0.61
Proportion of Hispanics/Latinos	0.51	0.63	0.75	0.68

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 2 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- proportion of people below poverty line (0.87).
- number of people below poverty line (0.77).
- general population size (0.73).
- number of Blacks/African Americans (0.72).
- number of unemployed people (0.71).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

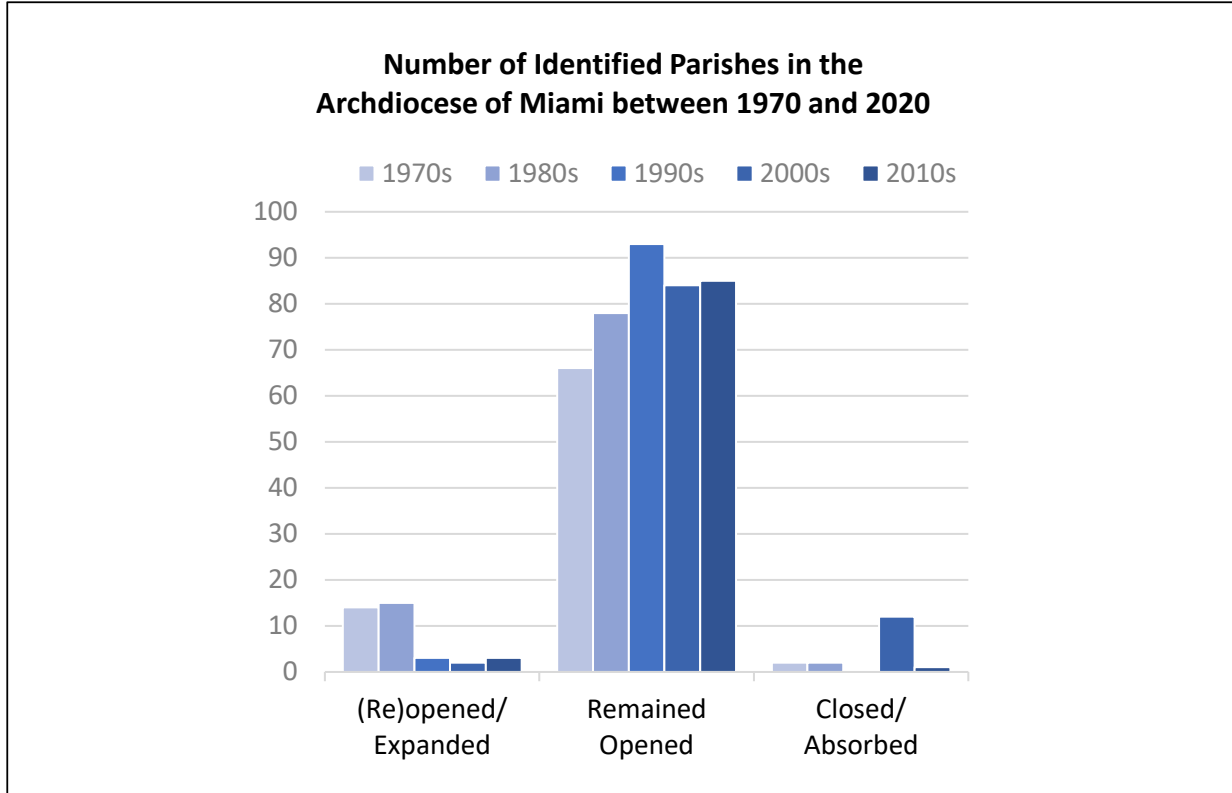
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



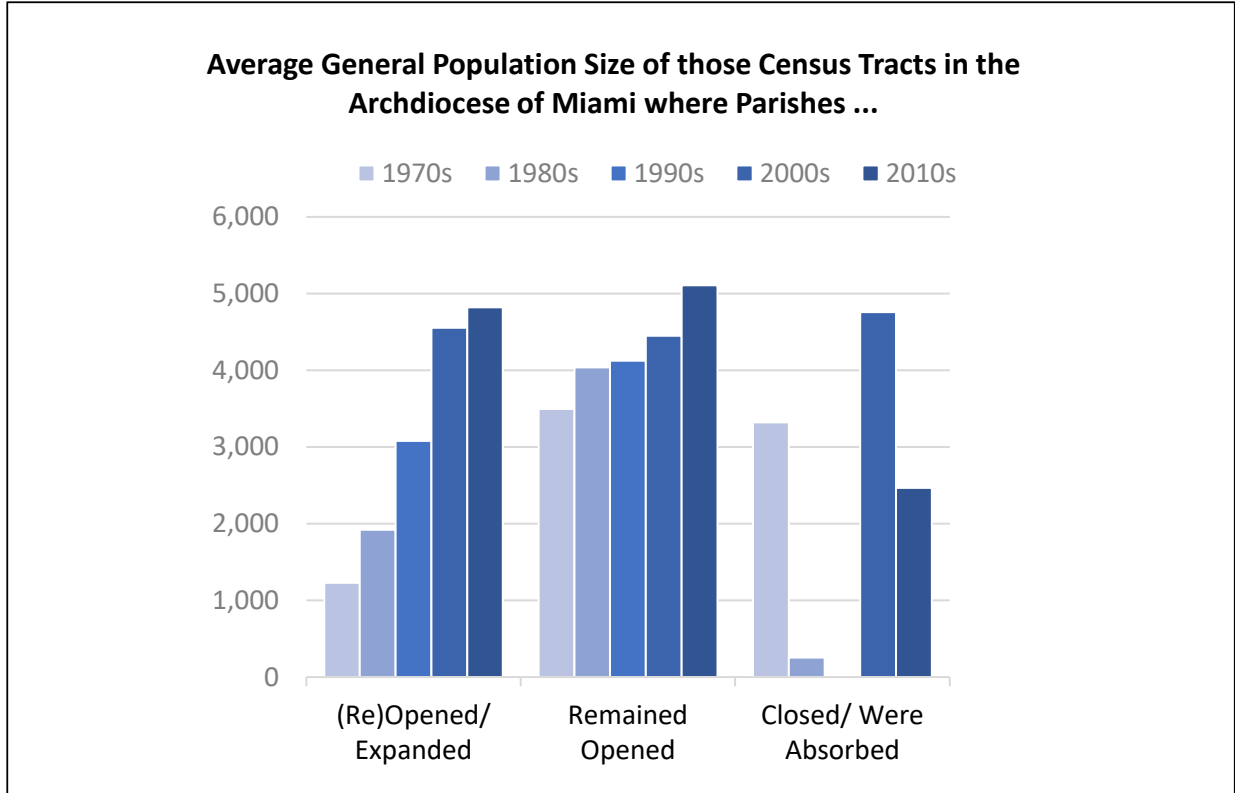
Over the entire 50-year period, a total 105 parishes were identified in the Archdiocese of Miami (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 51 parishes that remained opened.
- 37 (re)opened/expanded parishes.
- 17 closed/absorbed parishes.

Number of Identified Parishes in the Archdiocese of Miami between 1970 and 2020

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	14	15	3	2	3	37
Remained Opened	66	78	93	84	85	51
Closed/Absorbed	2	2	0	12	1	17
Altogether	82	95	96	98	89	105

2. Average General Population Size



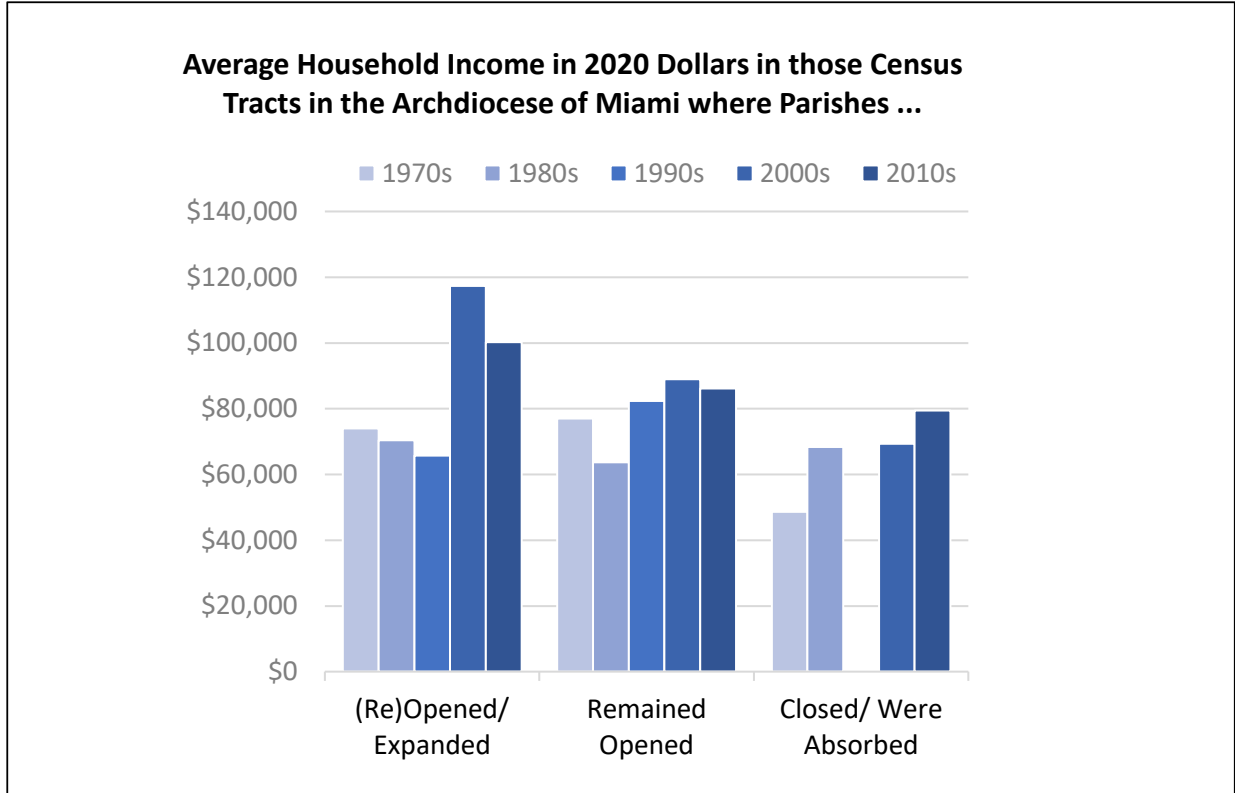
* Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 4,287 people in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 2,133 people (by 50%).
- Closed/absorbed was lower by 131 people (by 3%).

Average General Population Size of those Census Tracts in the Archdiocese of Miami where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	1,227	1,919	3,079	4,554	4,819	2,154
Remained Opened	3,497	4,037	4,124	4,449	5,109	4,287
Closed/Were Absorbed	3,320	256	.	4,760	2,466	4,155
Altogether	3,114	3,646	4,092	4,489	5,069	4,112

3. Average Household Income



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

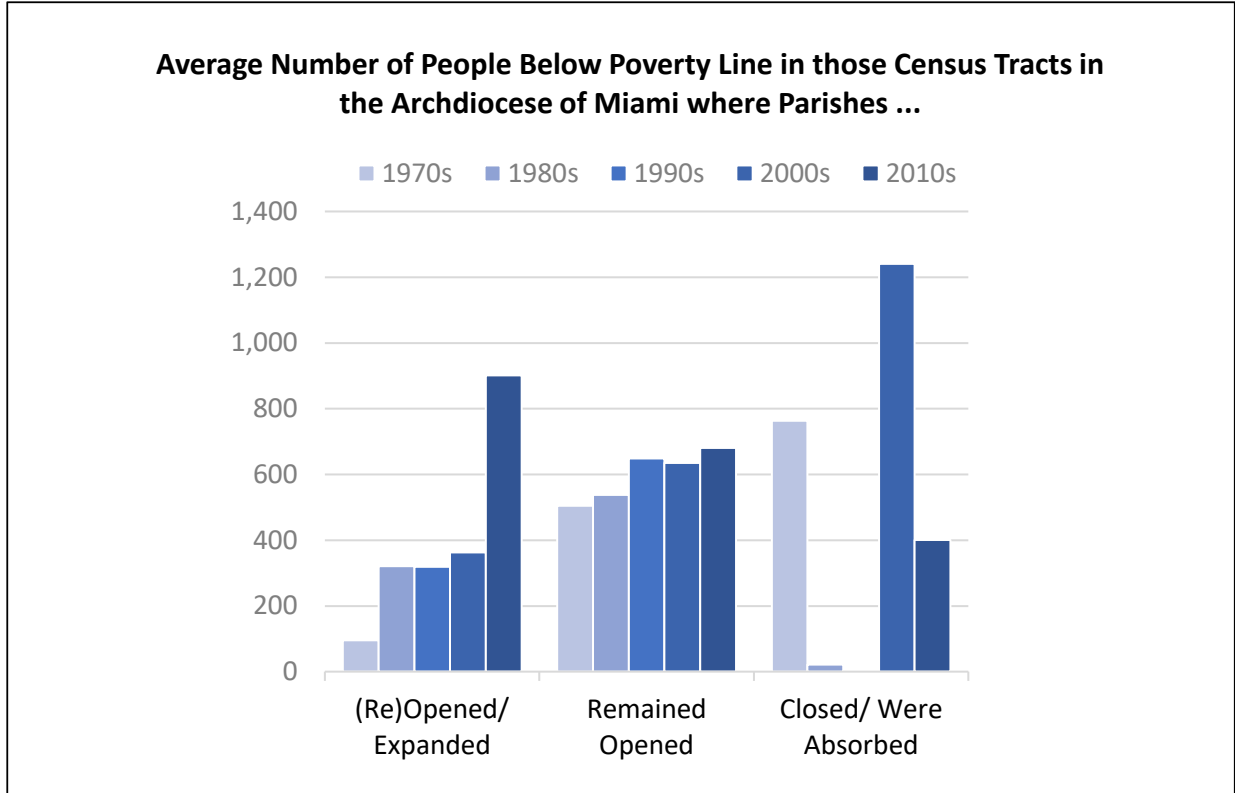
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of Miami where parishes remained opened equaled \$80,223. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$12,856 (by 16%).
- (Re)opened/expanded was lower by \$3,282 (by 4%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	73,975	70,373	65,722	117,403	100,307	76,941
Remained Opened	76,986	63,745	82,341	88,961	86,209	80,223
Closed/Were Absorbed	48,676	68,331	.	69,313	79,478	67,367
Altogether	75,759	64,742	81,822	87,135	86,609	79,497

4. Average Number of People Below Poverty Line



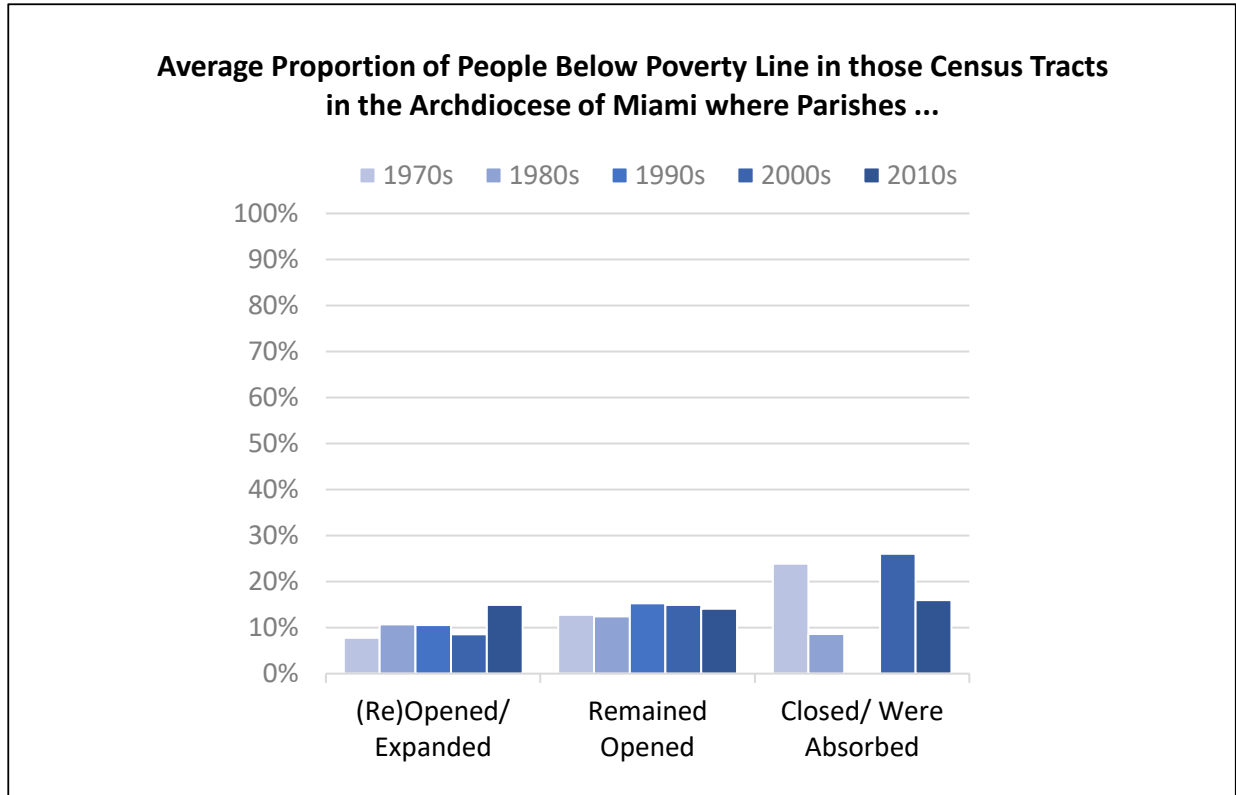
* Fewer than 30 identified parishes were closed/absorbed over the entire period.

Between 1970 and 2020, there were, on average 609 unemployed people in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 443 people (by 73%).
- (Re)opened/expanded was lower by 320 people (by 53%).

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	95	321	319	363	902	289
Remained Opened	505	538	649	636	681	609
Closed/Were Absorbed	764	22	.	1,241	401	1,053
Altogether	443	499	639	704	685	600

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

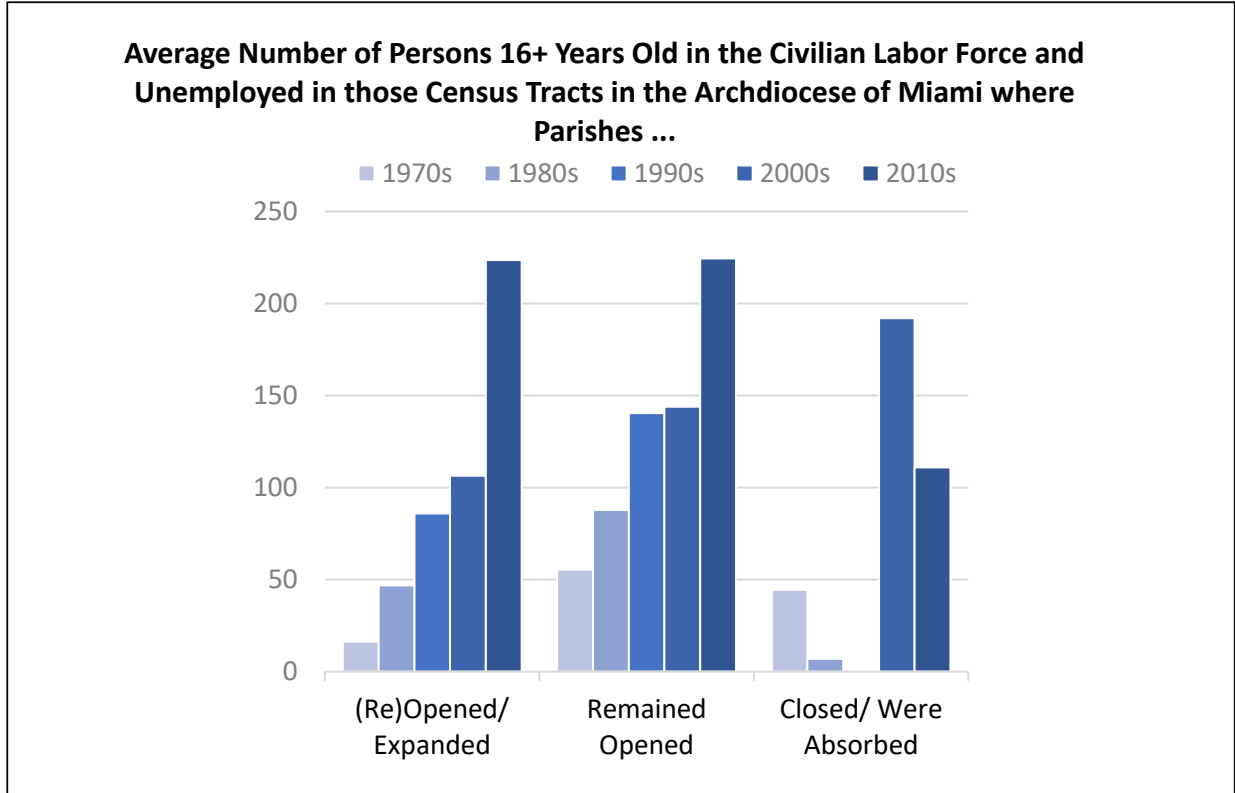
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of Miami where parishes remained opened equaled 14%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 10pp.
- (Re)opened/expanded was lower by 4pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	8	11	11	9	15	10
Remained Opened	13	12	15	15	14	14
Closed/Were Absorbed	24	9	.	26	16	24
Altogether	12	12	15	16	14	14

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

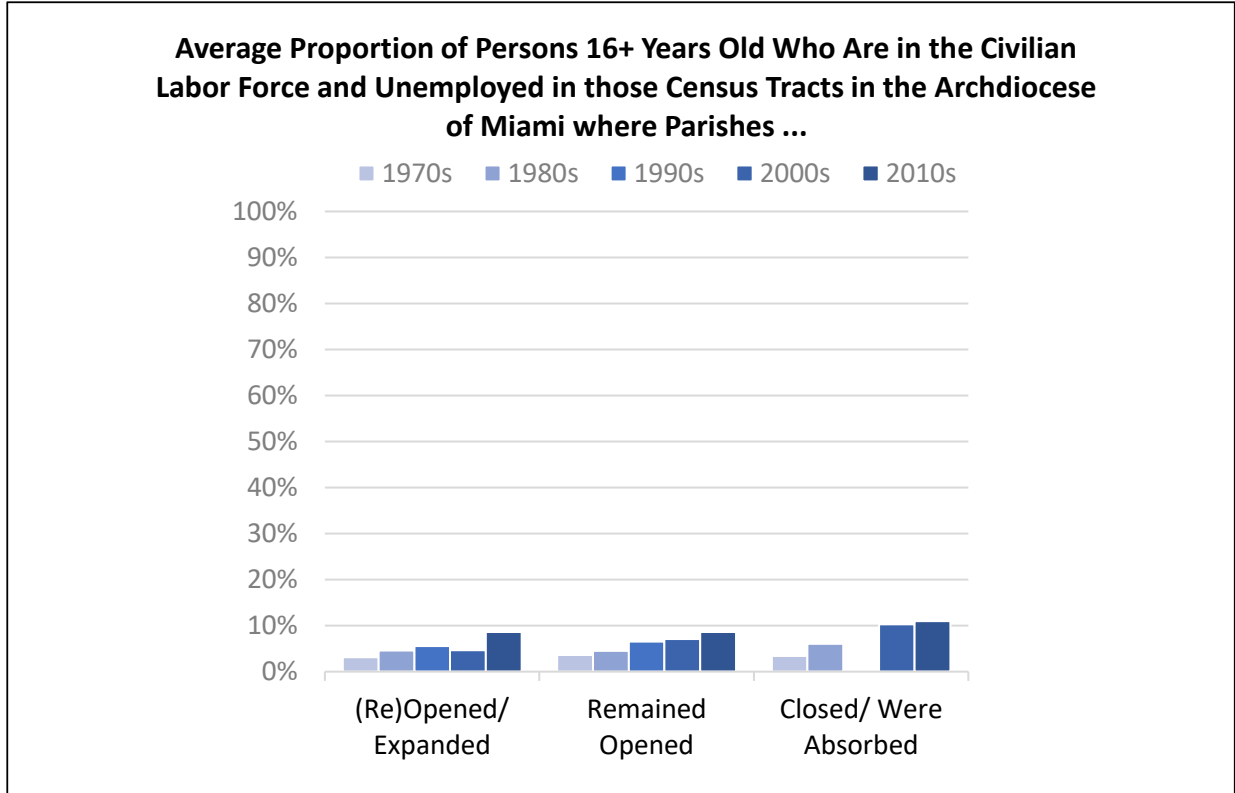
Between 1970 and 2020, there were, on average 136 unemployed people in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 77 people (by 57%).
- Closed/absorbed was higher by 21 people (by 15%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	16	47	86	107	224	59
Remained Opened	55	88	140	144	224	136
Closed/Were Absorbed	45	7	.	192	111	157
Altogether	49	81	139	149	223	131

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

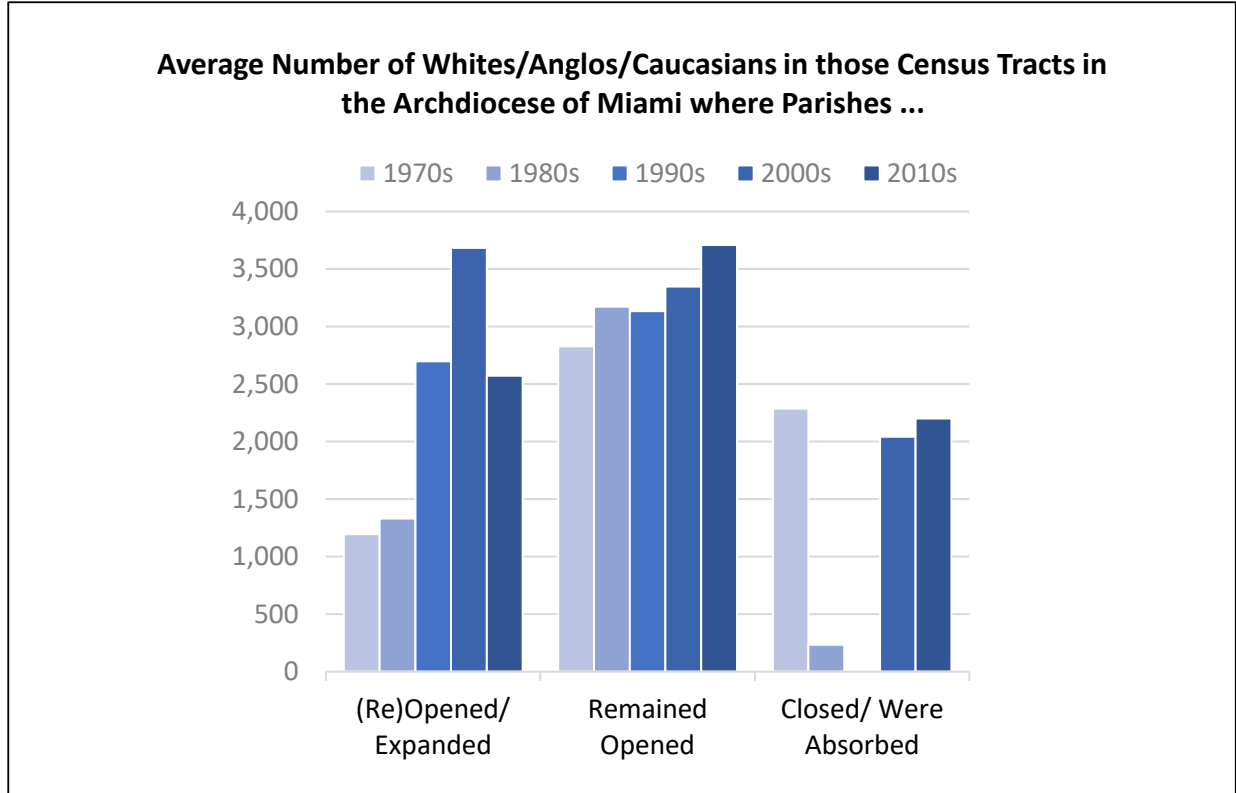
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of Miami where parishes remained opened equaled 6%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 3pp.
- (Re)opened/expanded was lower by 2pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	5	6	5	9	5
Remained Opened	4	5	7	7	9	6
Closed/Were Absorbed	3	6	.	10	11	9
Altogether	4	5	7	7	9	6

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

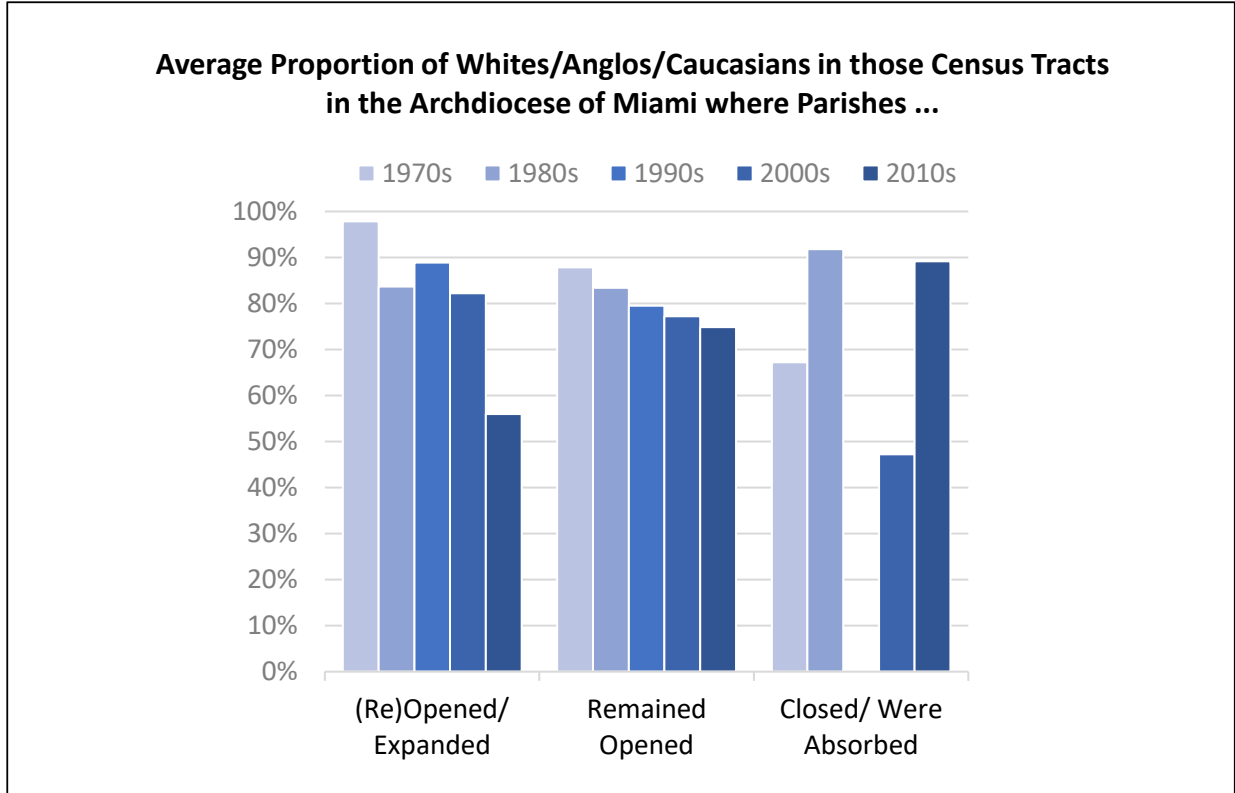
Between 1970 and 2020, there were, on average 3,261 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- (Re)opened/expanded was lower by 1,631 people (by 50%).
- Closed/absorbed was lower by 1,292 people (by 40%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	1,194	1,332	2,698	3,685	2,573	1,630
Remained Opened	2,830	3,174	3,135	3,347	3,709	3,261
Closed/Were Absorbed	2,286	235	.	2,042	2,200	1,969
Altogether	2,543	2,838	3,121	3,194	3,654	3,085

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

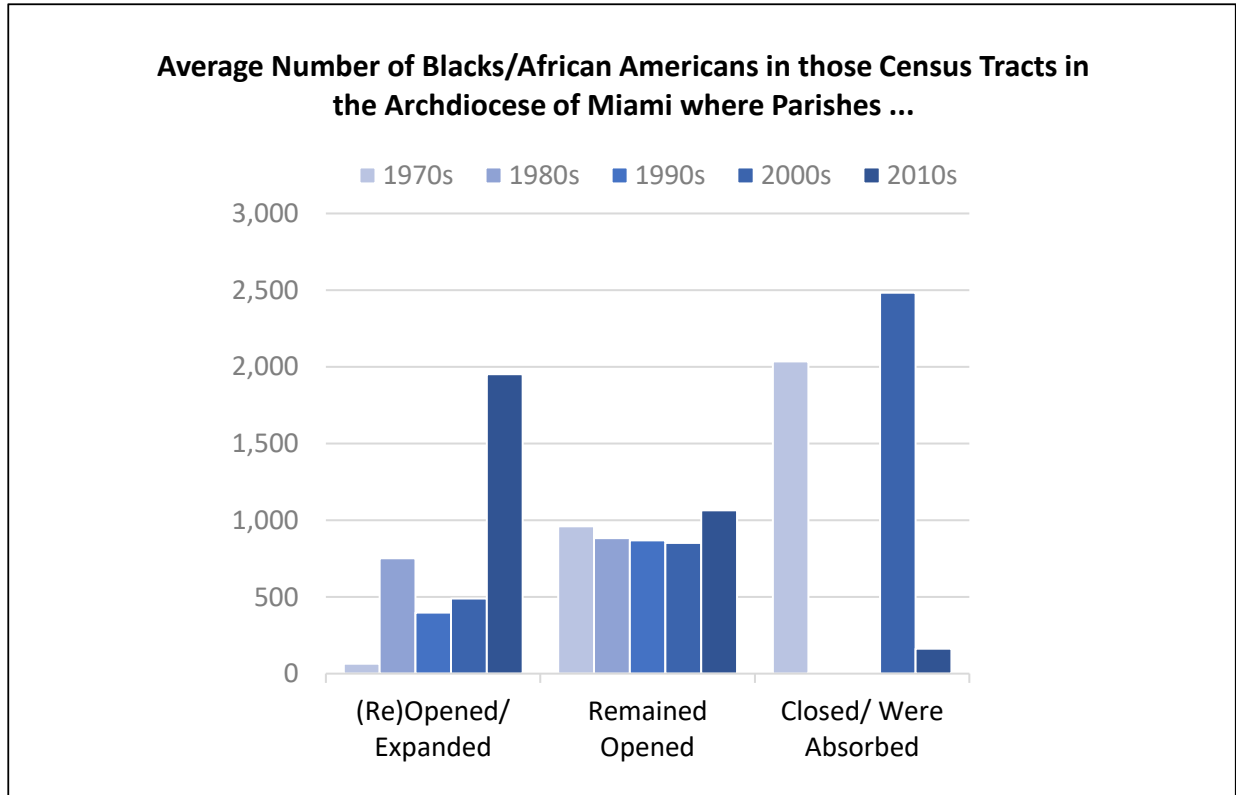
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Miami where parishes remained opened equaled 80%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 25pp.
- (Re)opened/expanded was higher by 7pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	98	84	89	82	56	87
Remained Opened	88	83	80	77	75	80
Closed/Were Absorbed	67	92	.	47	89	55
Altogether	89	84	80	74	74	80

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

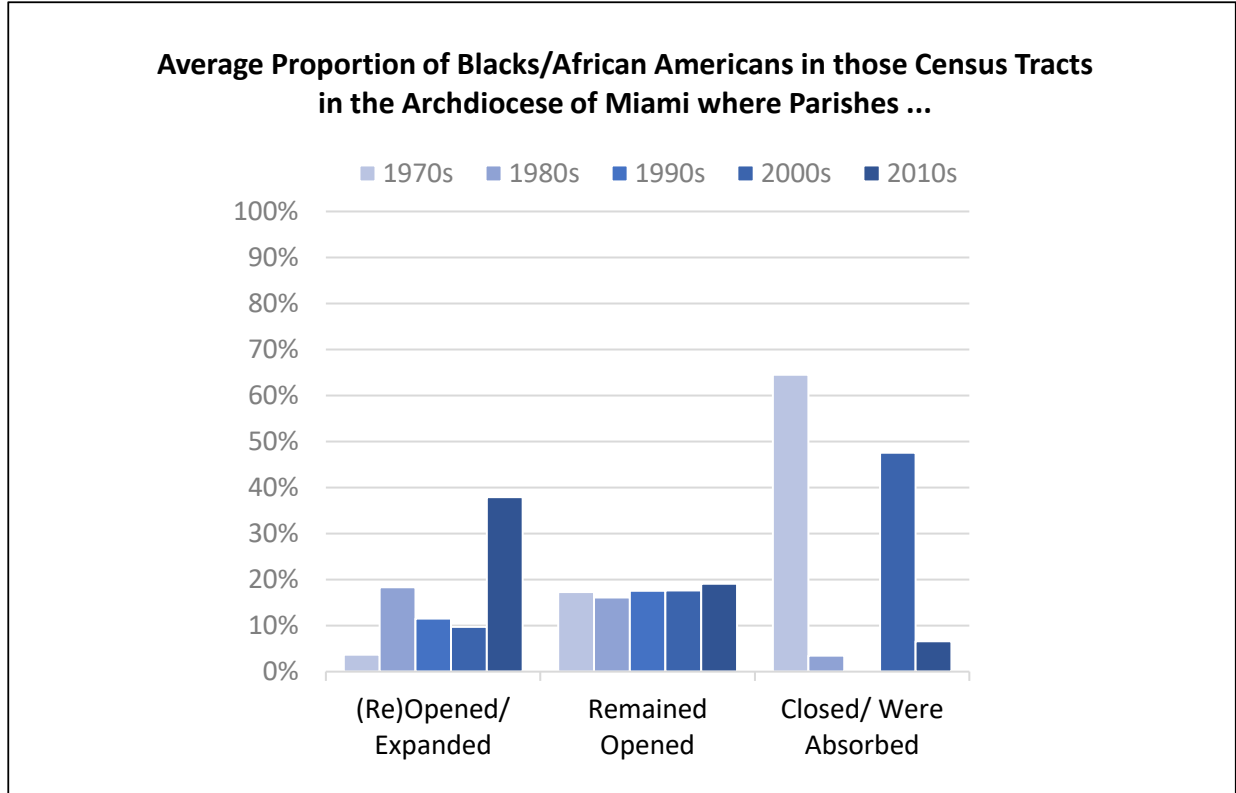
Between 1970 and 2020, there were, on average 924 Blacks/African Americans in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 1,209 people (by 131%).
- (Re)opened/expanded was lower by 248 people (by 27%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	65	752	399	490	1,952	676
Remained Opened	961	884	869	852	1,065	924
Closed/Were Absorbed	2,036	9	.	2,483	164	2,134
Altogether	875	854	859	1,047	1,085	955

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

** Fewer than 30 identified parishes were closed/absorbed over the entire period.

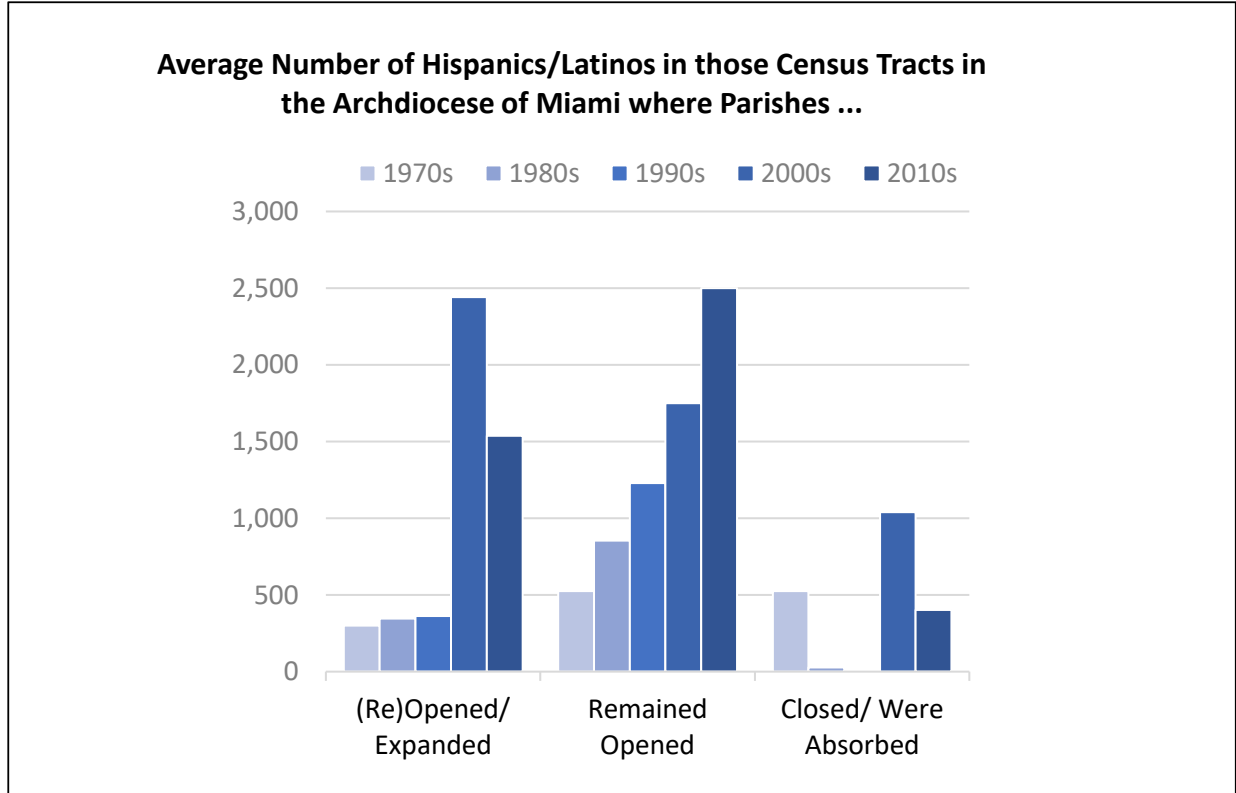
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of Miami where parishes remained opened equaled 18%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 25pp.
- (Re)opened/expanded was lower by 2pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	18	12	10	38	16
Remained Opened	17	16	18	18	19	18
Closed/Were Absorbed	65	4	.	48	7	43
Altogether	17	16	17	21	20	19

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

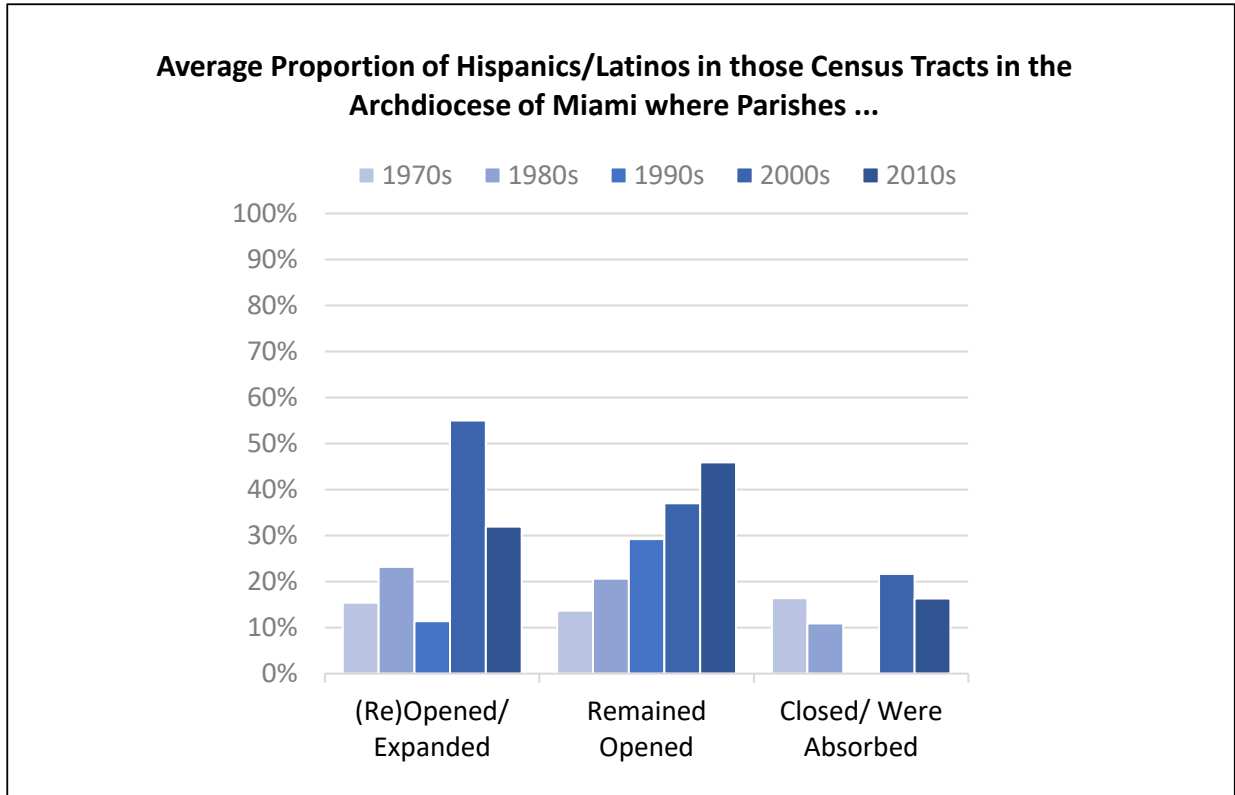
Between 1970 and 2020, there were, on average 1,432 Hispanics/Latinos in those census tracts in the Archdiocese of Miami where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 884 people (by 62%).
- Closed/absorbed was lower by 558 people (by 39%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	301	347	362	2,443	1,538	548
Remained Opened	525	855	1,230	1,752	2,500	1,432
Closed/Were Absorbed	527	28	.	1,041	403	874
Altogether	487	761	1,203	1,679	2,444	1,341

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were closed/absorbed over the entire period.

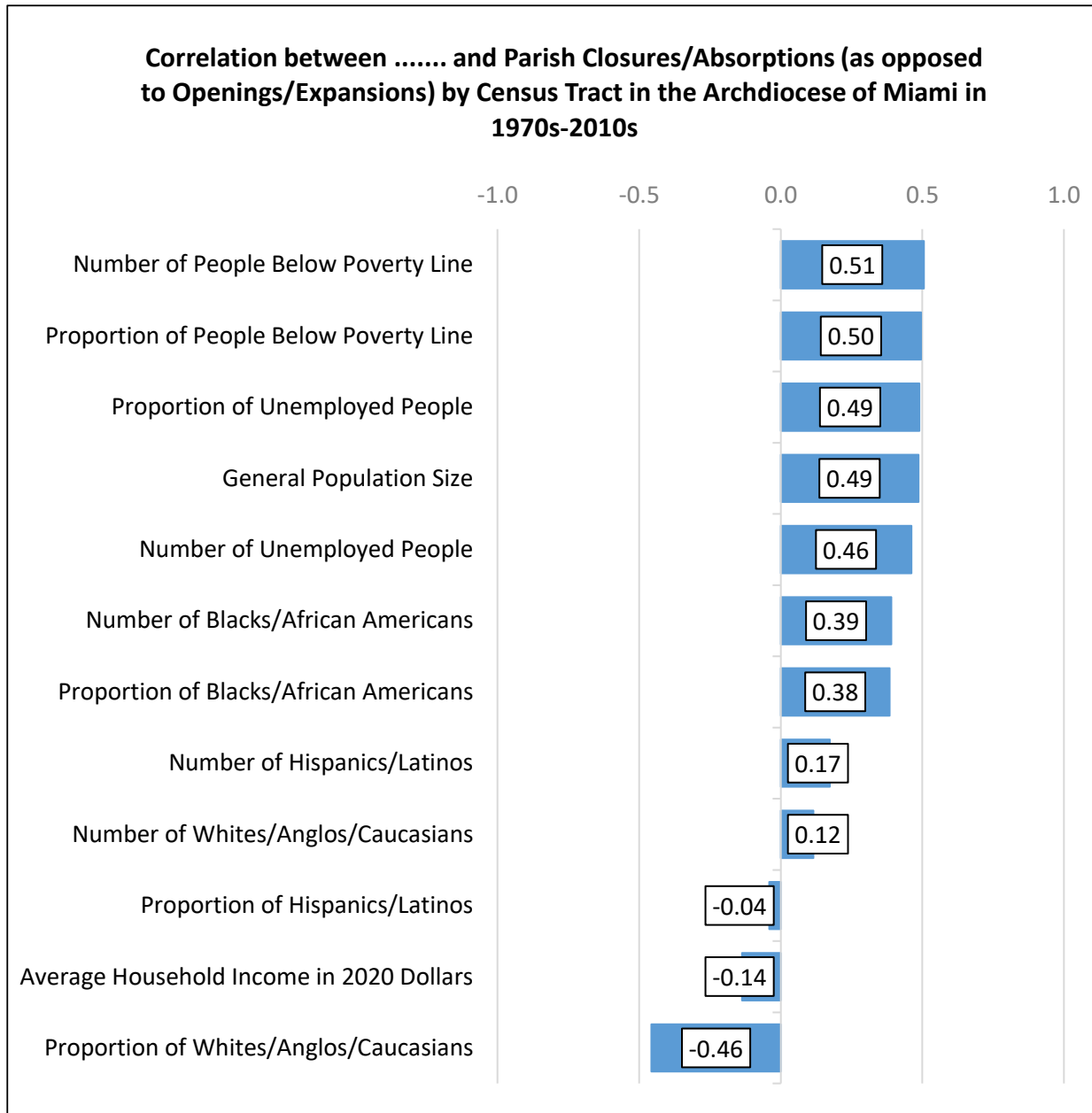
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of Miami where parishes remained opened equaled 30%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was lower by 10pp.
- (Re)opened/expanded was lower by 9pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of Miami where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	15	23	11	55	32	22
Remained Opened	14	21	29	37	46	30
Closed/Were Absorbed	16	11	.	22	16	20
Altogether	14	21	29	36	45	29

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART VIII. Archdiocese of New Orleans

This part of the report describes findings for the Archdiocese of New Orleans. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

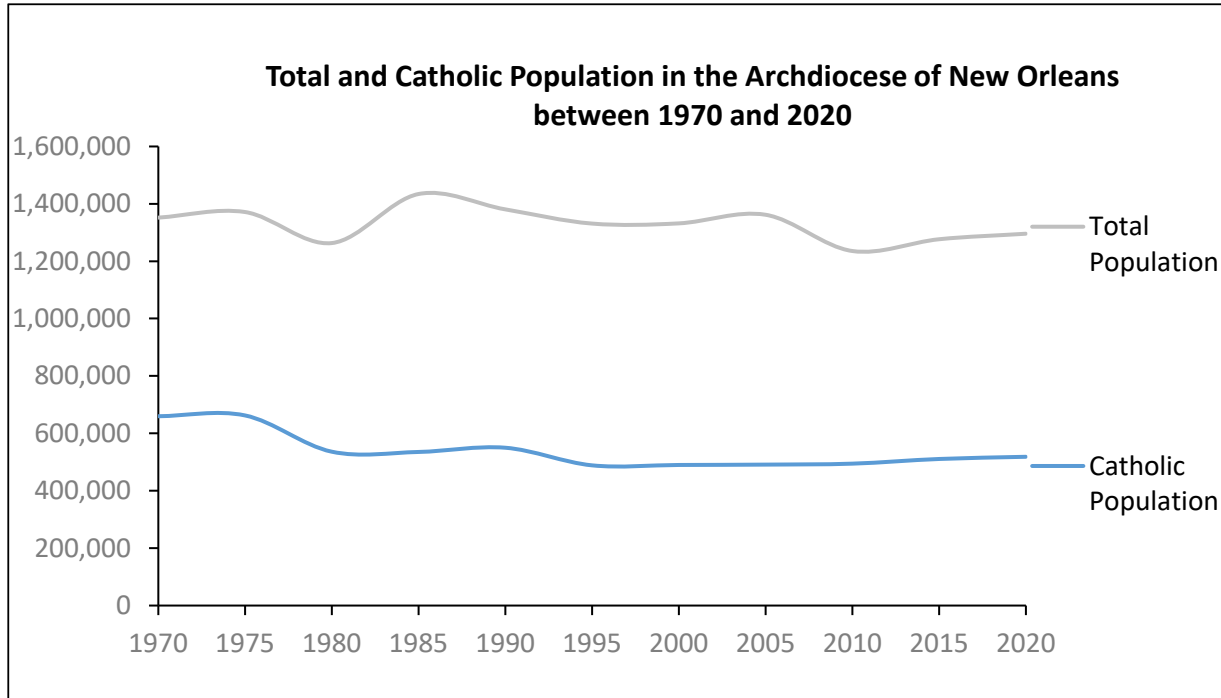
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communion, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population



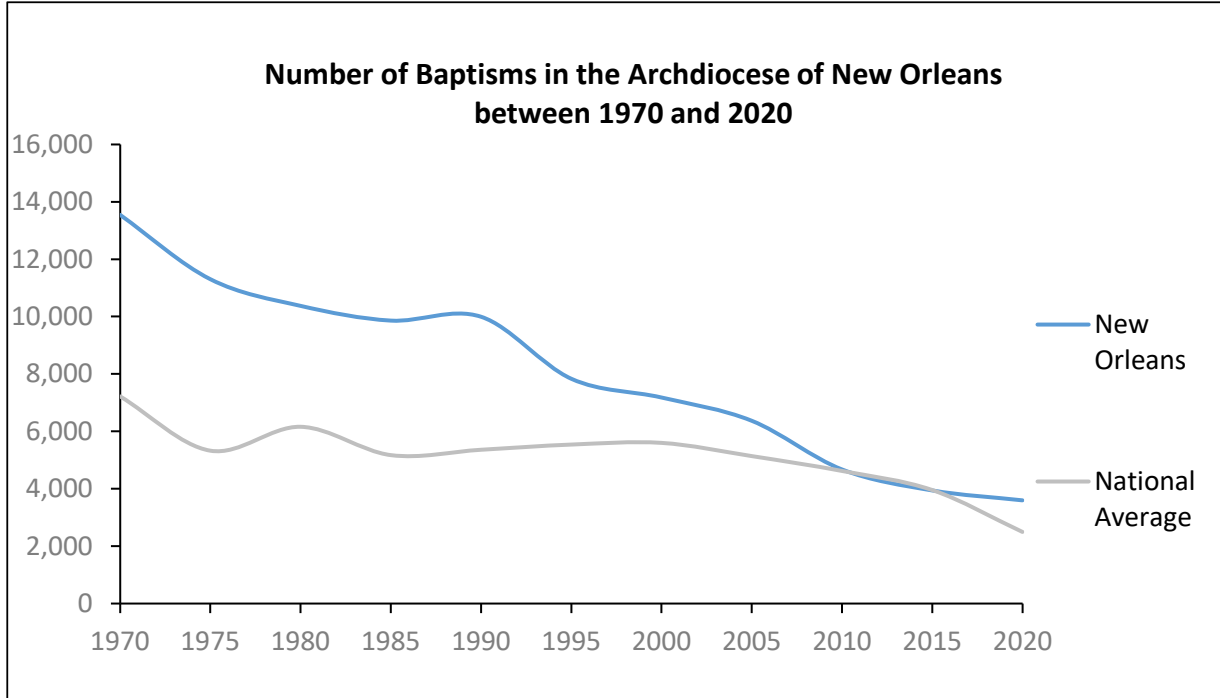
* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of Catholics in the Archdiocese of New Orleans decreased from 660,102 in 1970 to 518,251 in 2020. This means that the number of Catholics in the archdiocese declined by 21% over those 50 years.

By comparison, the total population of the Archdiocese of New Orleans decreased from 1,351,490 in 1970 to 1,295,628 in 2020. So, the overall population declined by 4% in the same period.

Total and Catholic Population in the Archdiocese of New Orleans between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	1,351,490	1,263,200	1,380,200	1,331,561	1,235,650	1,295,628
Catholic Population	660,102	536,155	549,977	489,652	494,260	518,251

2. Number of Baptisms

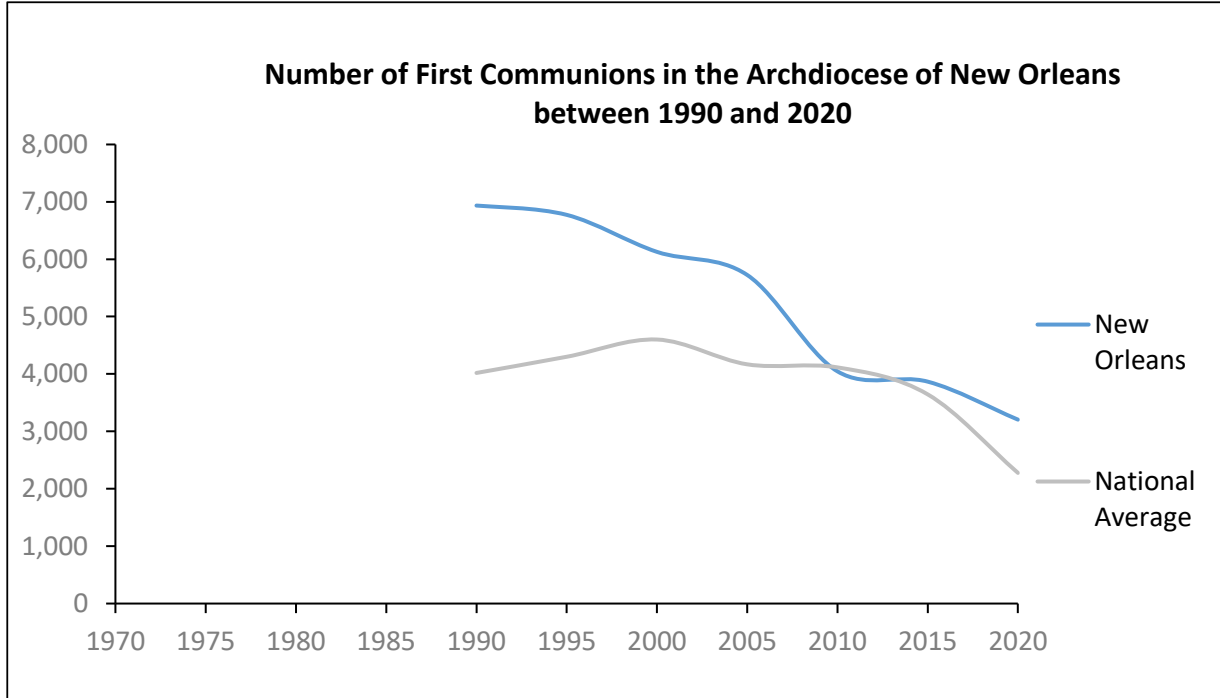


* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of Baptisms in the Archdiocese of New Orleans decreased from 13,542 in 1970 to 3,598 in 2020. This means that, on average, there were 199 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 73% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
New Orleans	13,542	10,371	9,992	7,179	4,674	3,598

3. Number of First Communion



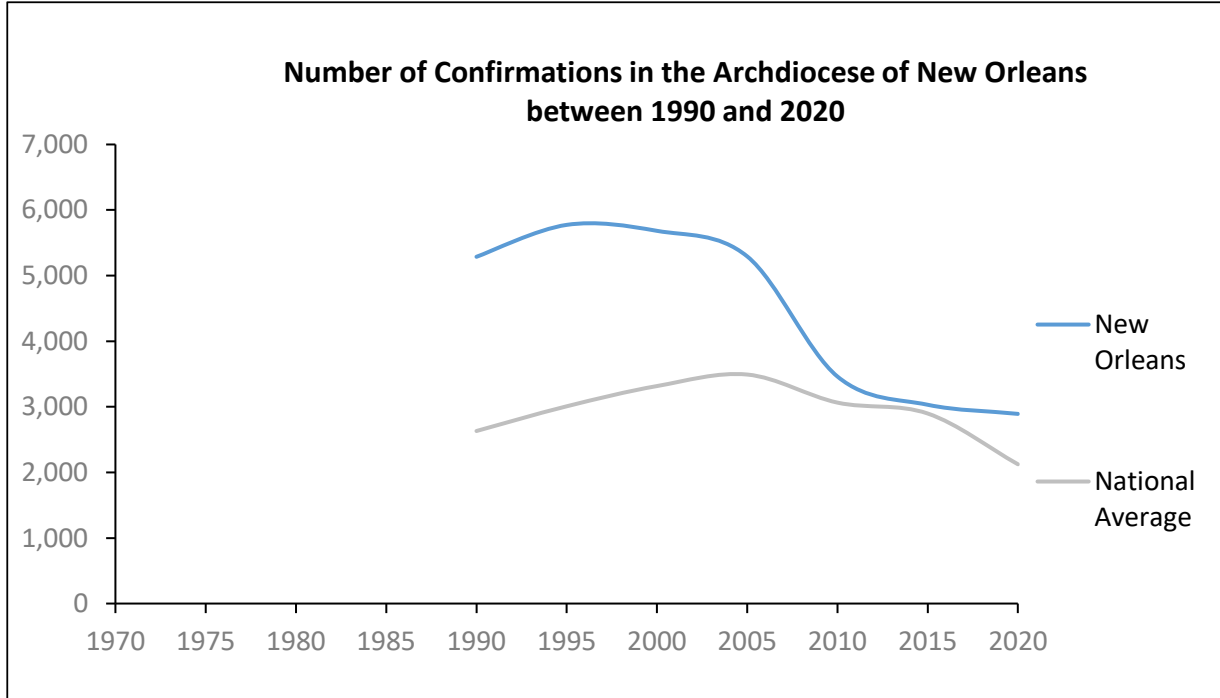
* The available data on First Communion starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of First Communion in the Archdiocese of New Orleans decreased from 6,931 in 1990 to 3,206 in 2020. This means that, on average, there were 124 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 54% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
New Orleans	.	.	6,931	6,125	4,046	3,206

4. Number of Confirmations



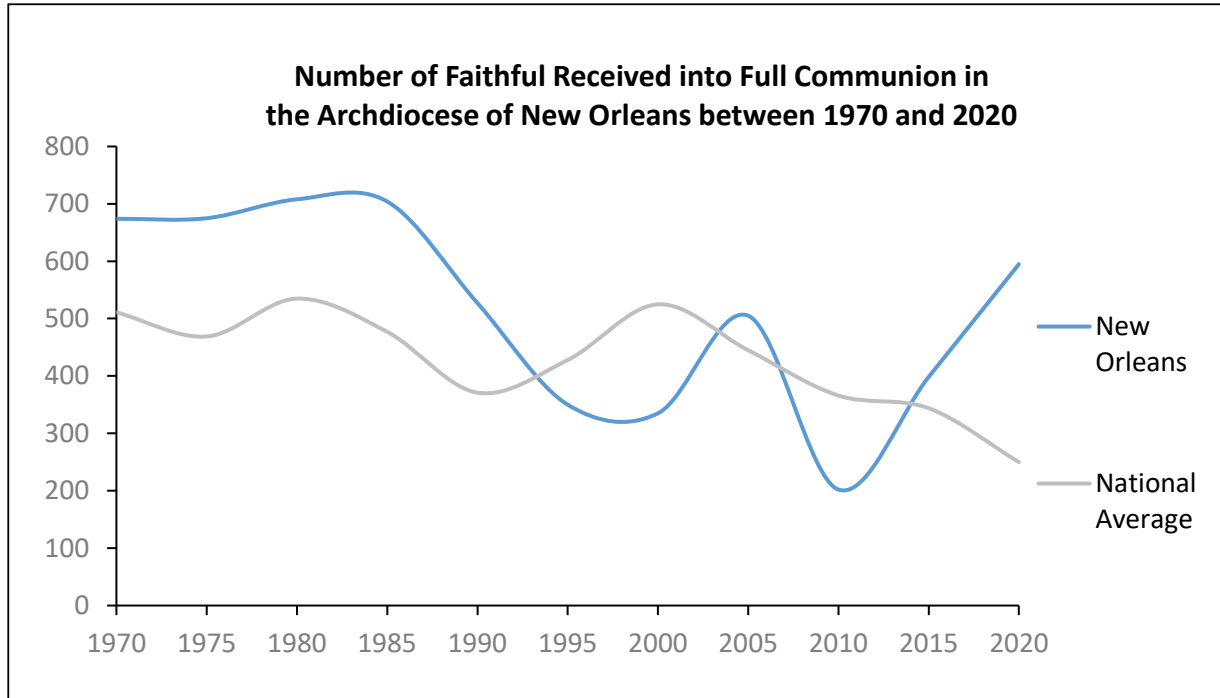
* The available data on Confirmations starts in 1990.

** During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of Confirmations in the Archdiocese of New Orleans decreased from 5,284 in 1990 to 2,891 in 2020. This means that, on average, there were 80 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 45% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
New Orleans	.	.	5,284	5,679	3,460	2,891

5. Number of Faithful Received into Full Communion



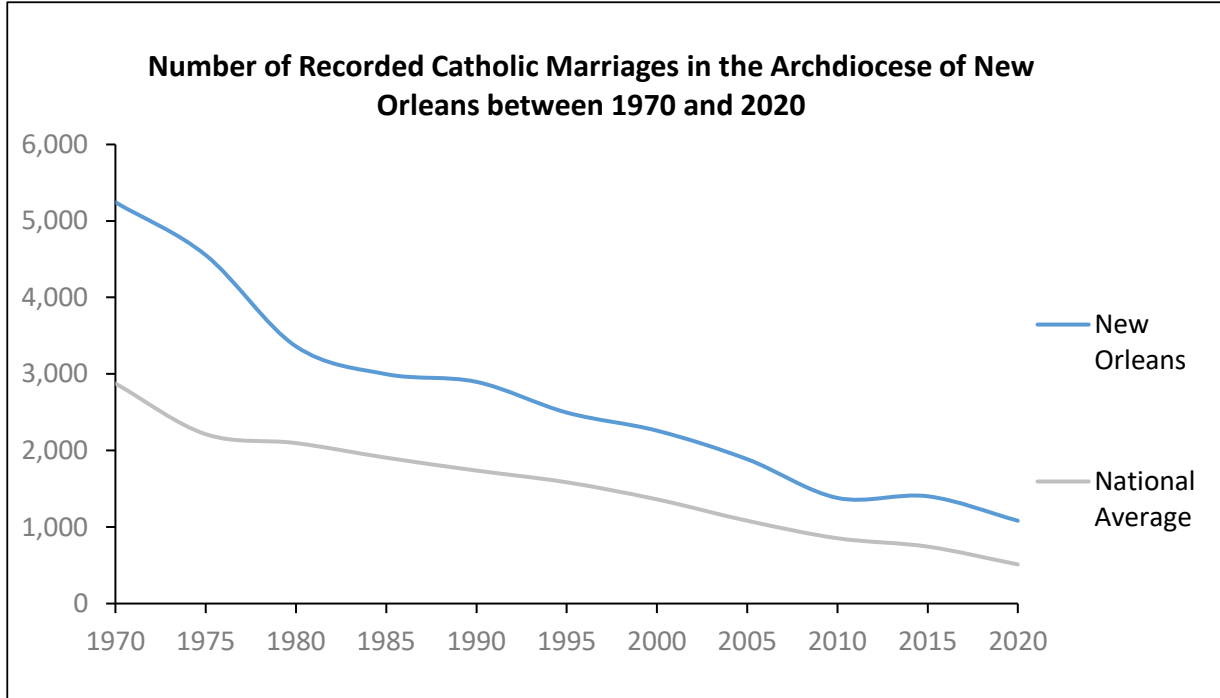
* Data for the Archdiocese of New Orleans, for years 1990, 2015, and 2020 are interpolated.

** During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of faithful received into full communion in the Archdiocese of New Orleans decreased from 674 in 1970 to 595 in 2020. This means that, on average, there were 2 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 12% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
New Orleans	674	708	527	335	202	595

6. Number of Recorded Catholic Marriages

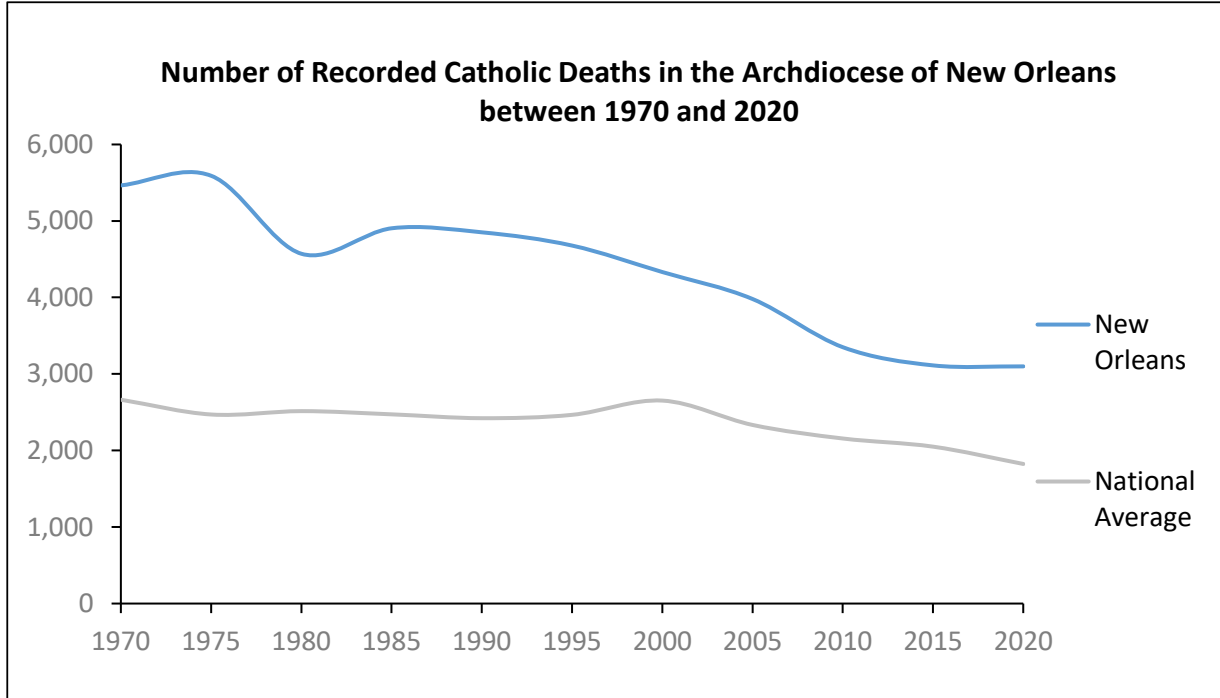


* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of Marriages in the Archdiocese of New Orleans decreased from 5,242 in 1970 to 1,083 in 2020. This means that, on average, there were 83 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 79% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
New Orleans	5,242	3,360	2,897	2,260	1,381	1,083

7. Number of Recorded Catholic Deaths



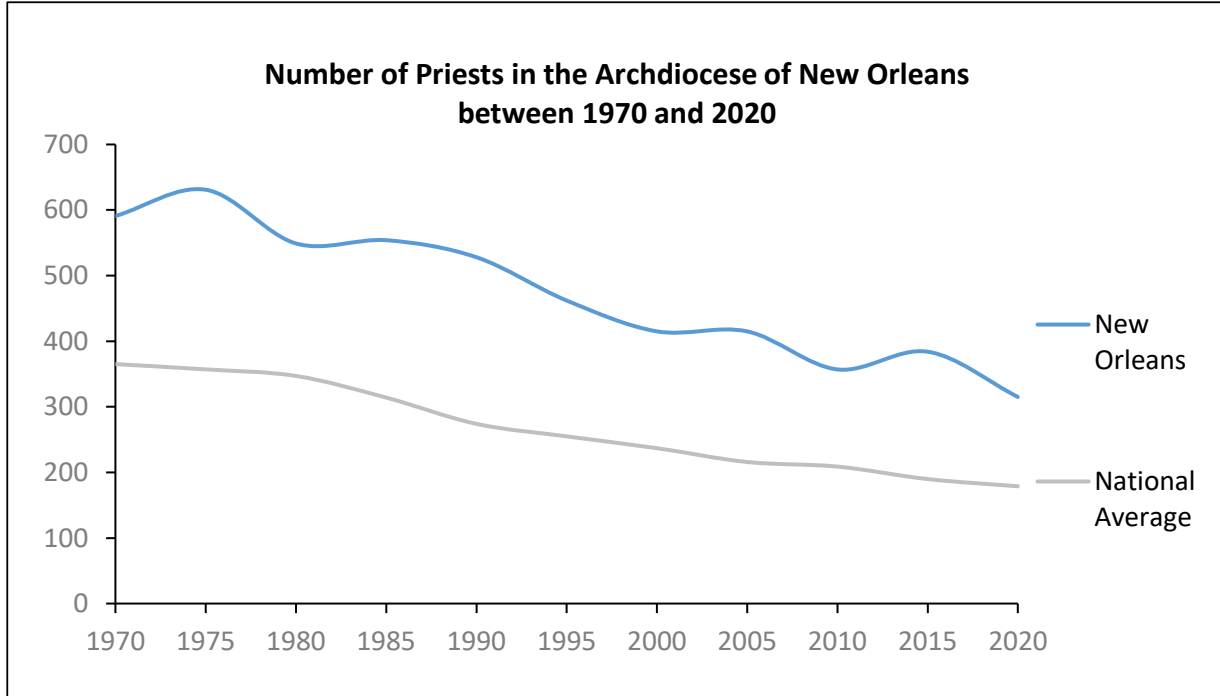
* The Archdiocese of Military Services is excluded from the national average.

** During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of New Orleans decreased from 5,464 in 1970 to 3,101 in 2020. This means that, on average, there were 47 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 43% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
New Orleans	5,464	4,571	4,851	4,332	3,351	3,101

8. Number of Priests



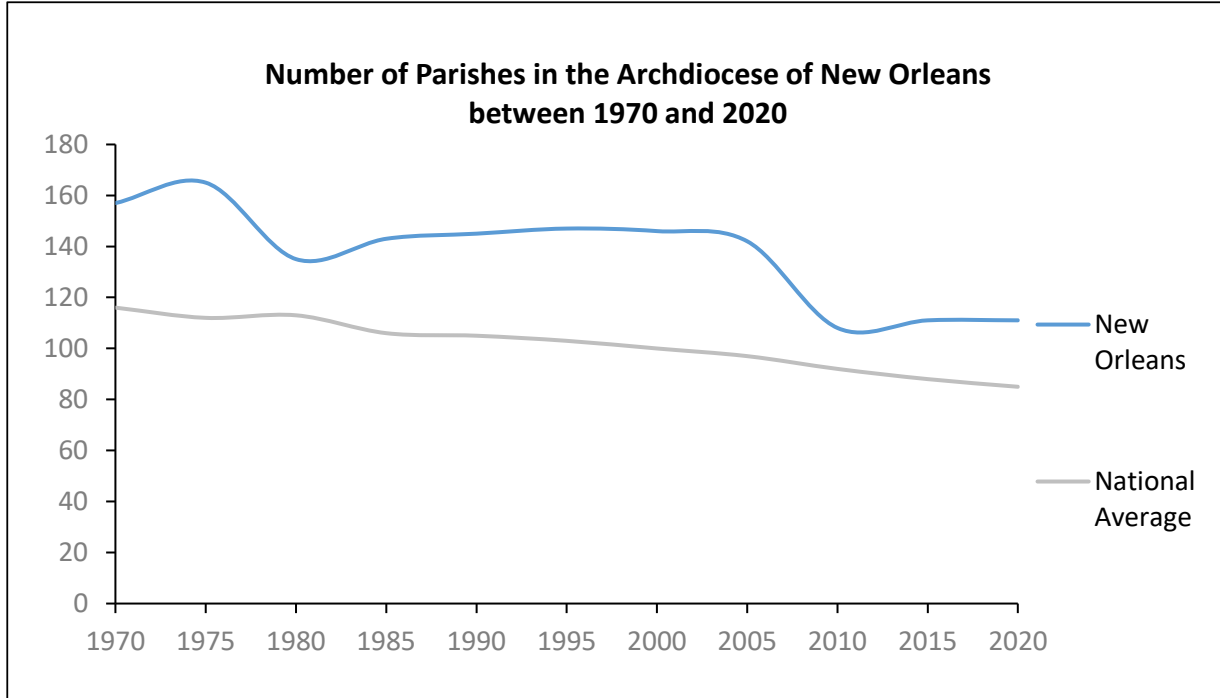
* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of priests in the Archdiocese of New Orleans decreased from 591 in 1970 to 315 in 2020. This means that, on average, there were 5.5 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 47% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Archdiocese of New Orleans
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
New Orleans	591	549	528	415	357	315

9. Number of Parishes

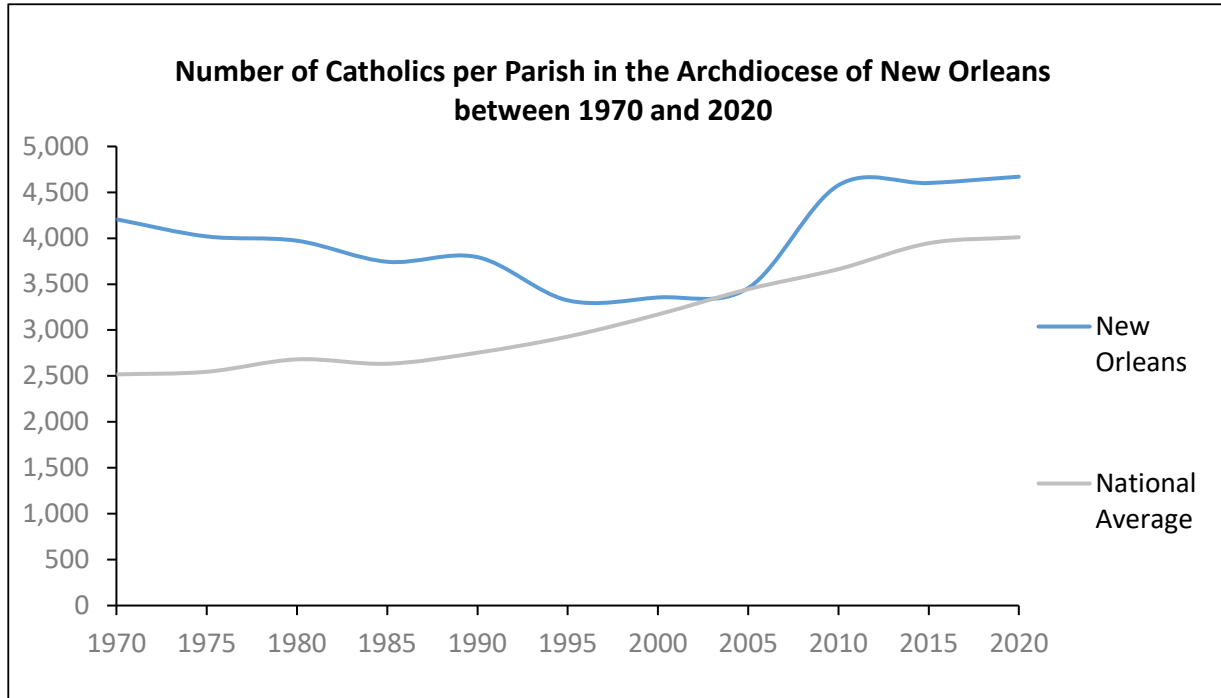


* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of parishes in the Archdiocese of New Orleans decreased from 157 in 1970 to 111 in 2020. This means that, on average, net 9.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 29% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
New Orleans	157	135	145	146	108	111

10. Number of Catholics per Parish



* During the analyzed period, the geographic territory of the Archdiocese of New Orleans has decreased.

The number of Catholics per parish in the Archdiocese of New Orleans increased from 4,204 in 1970 to 4,669 in 2020. This means that, on average, there were 9 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 11% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
New Orleans	4,204	3,972	3,793	3,354	4,576	4,669

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

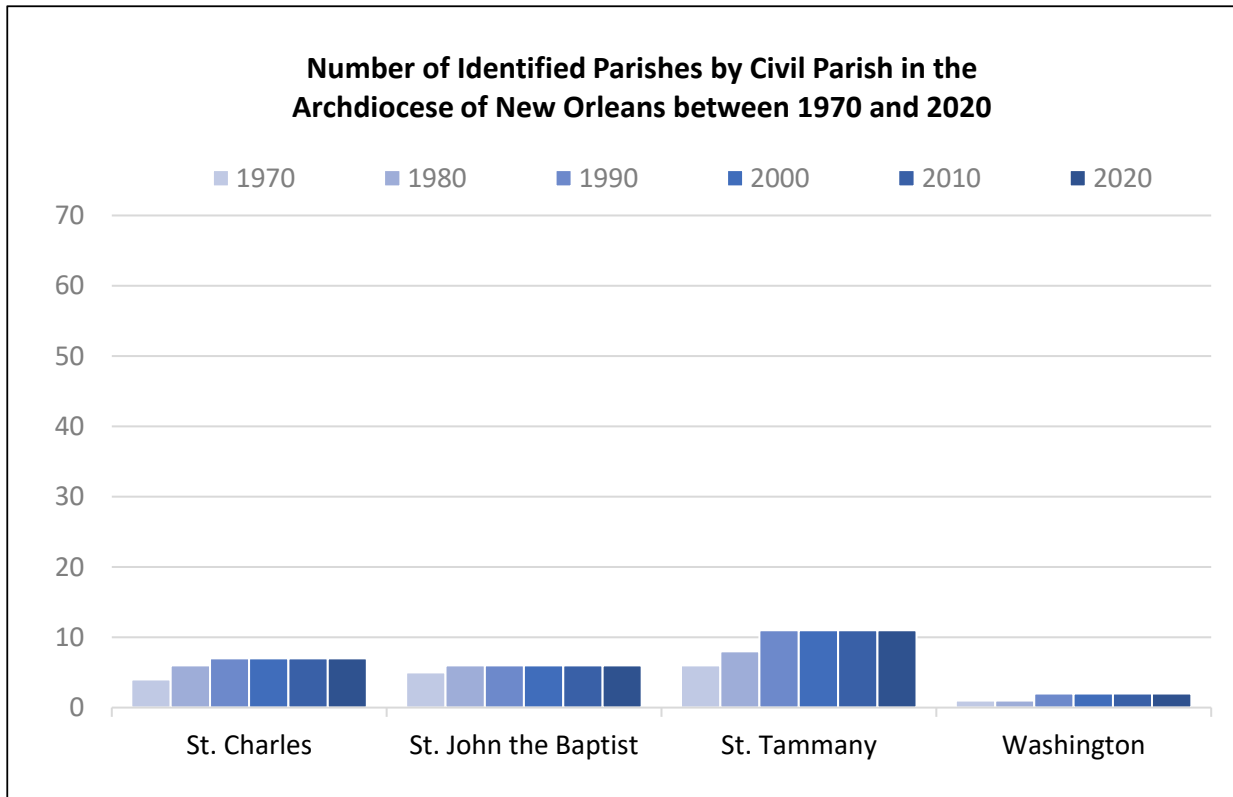
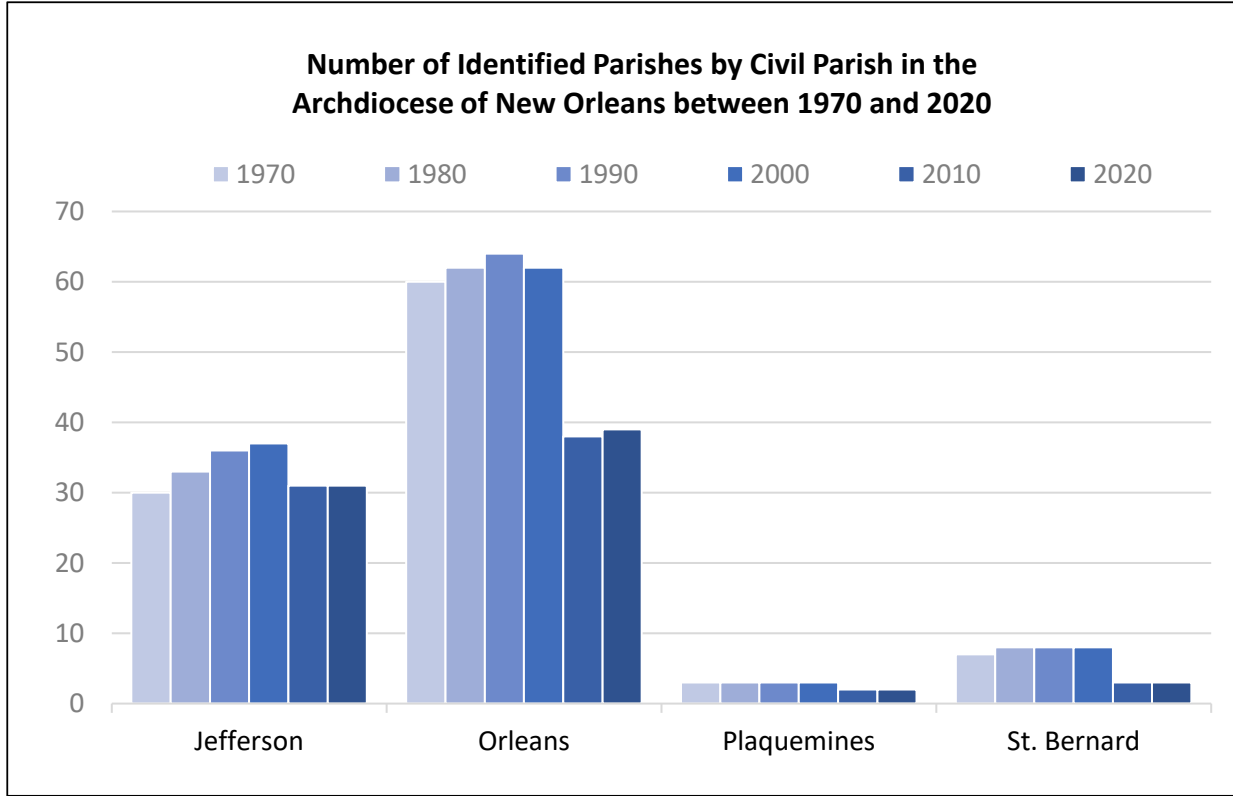
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

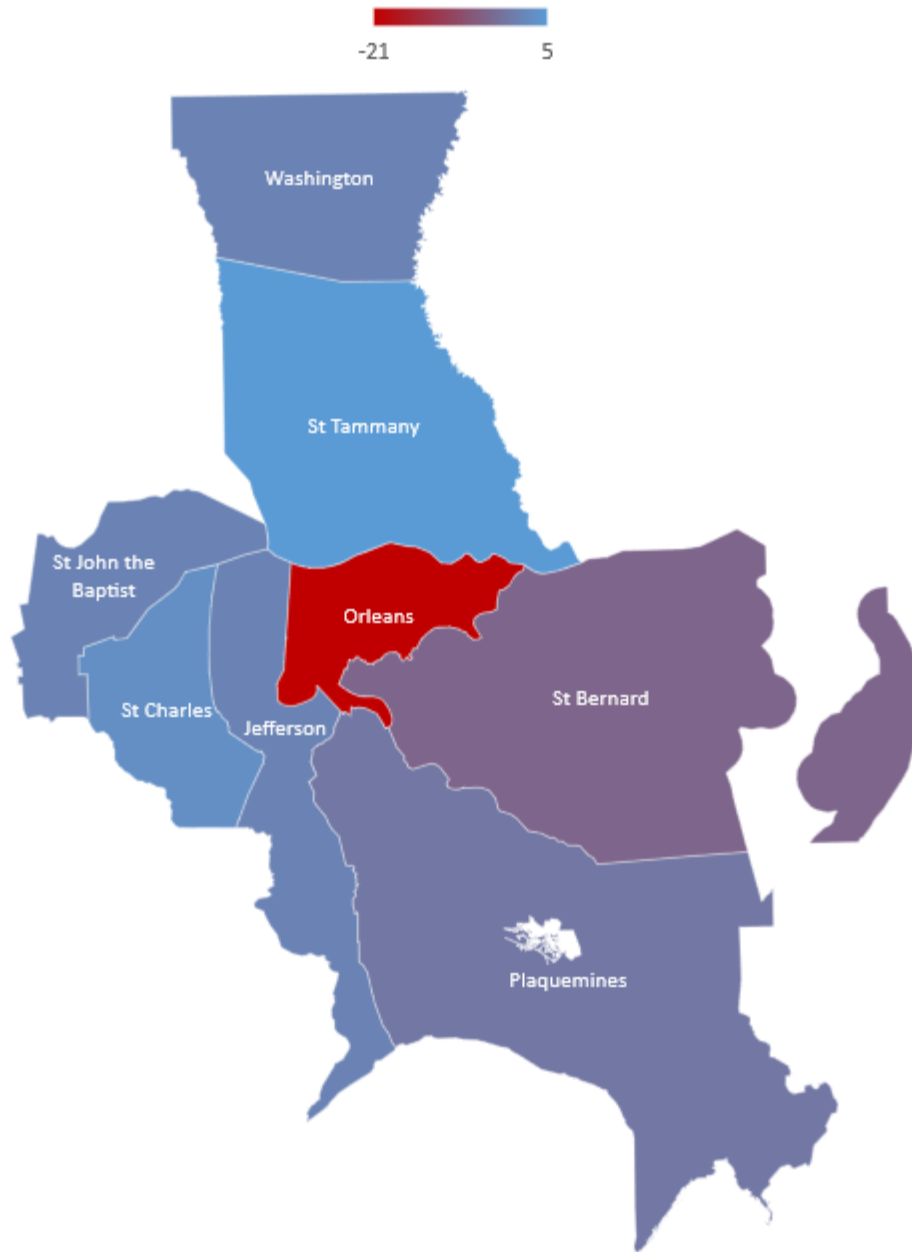
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



Change in the Number of Identified Parishes by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



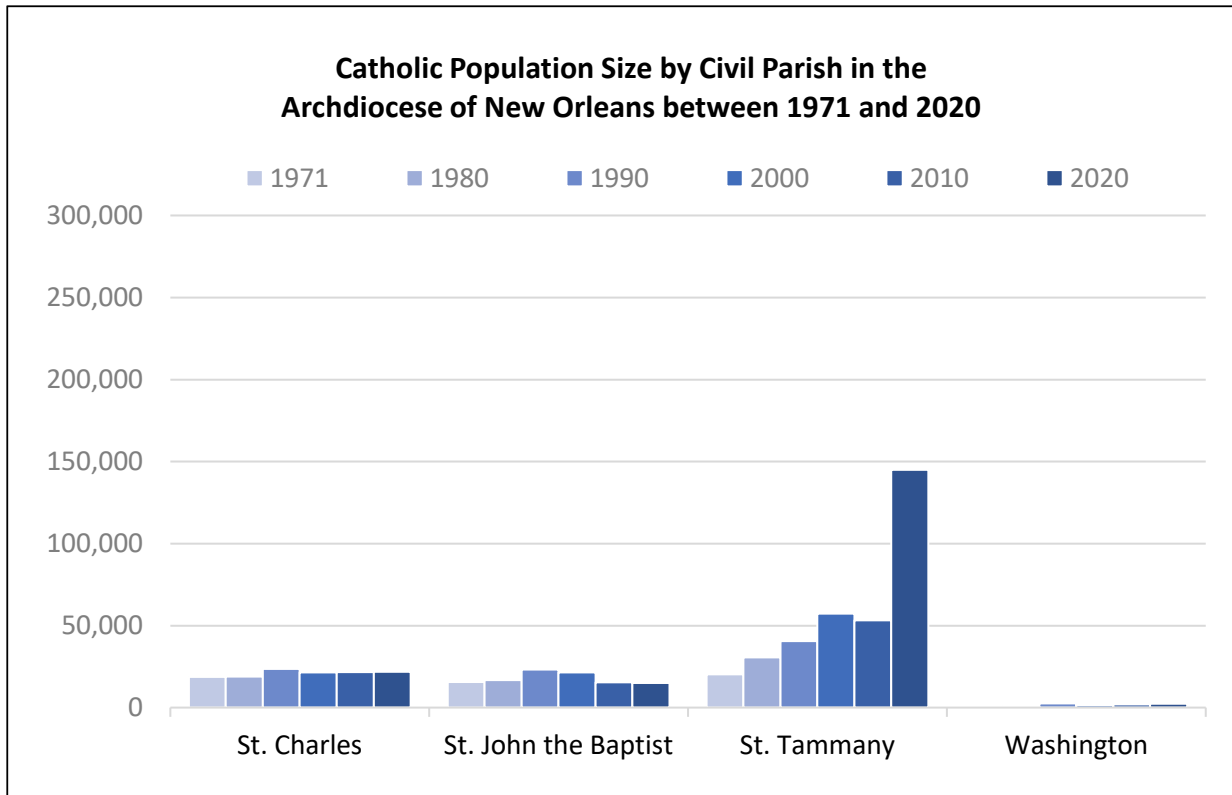
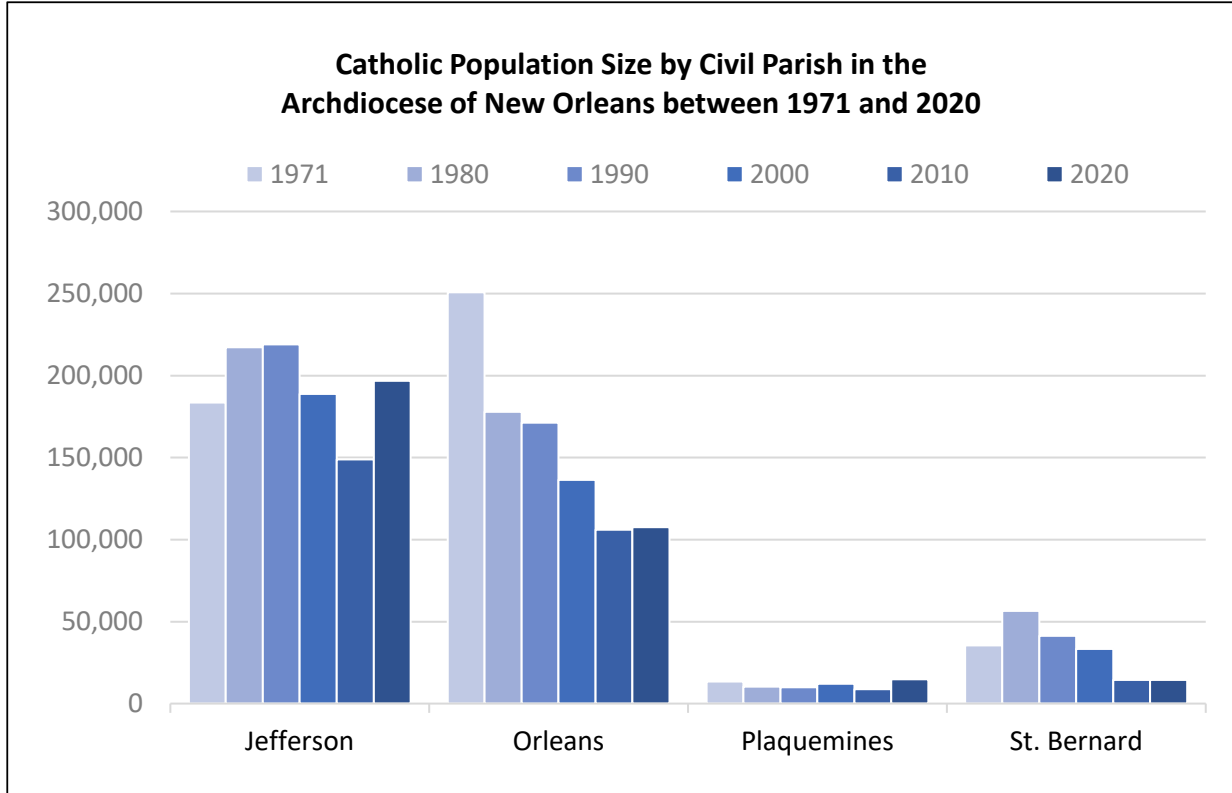
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Washington Civil Parish increased by 1 parish (by 100%).
- St. Tammany Civil Parish increased by 5 parishes (by 83%).
- St. Charles Civil Parish increased by 3 parishes (by 75%).
- St. Bernard Civil Parish decreased by 4 parishes (by 57%).
- Orleans Civil Parish decreased by 21 parishes (by 35%).
- Plaquemines Civil Parish decreased by 1 parish (by 33%).
- St. John the Baptist Civil Parish increased by 1 parish (by 20%).
- Jefferson Civil Parish increased by 1 parish (by 3%).

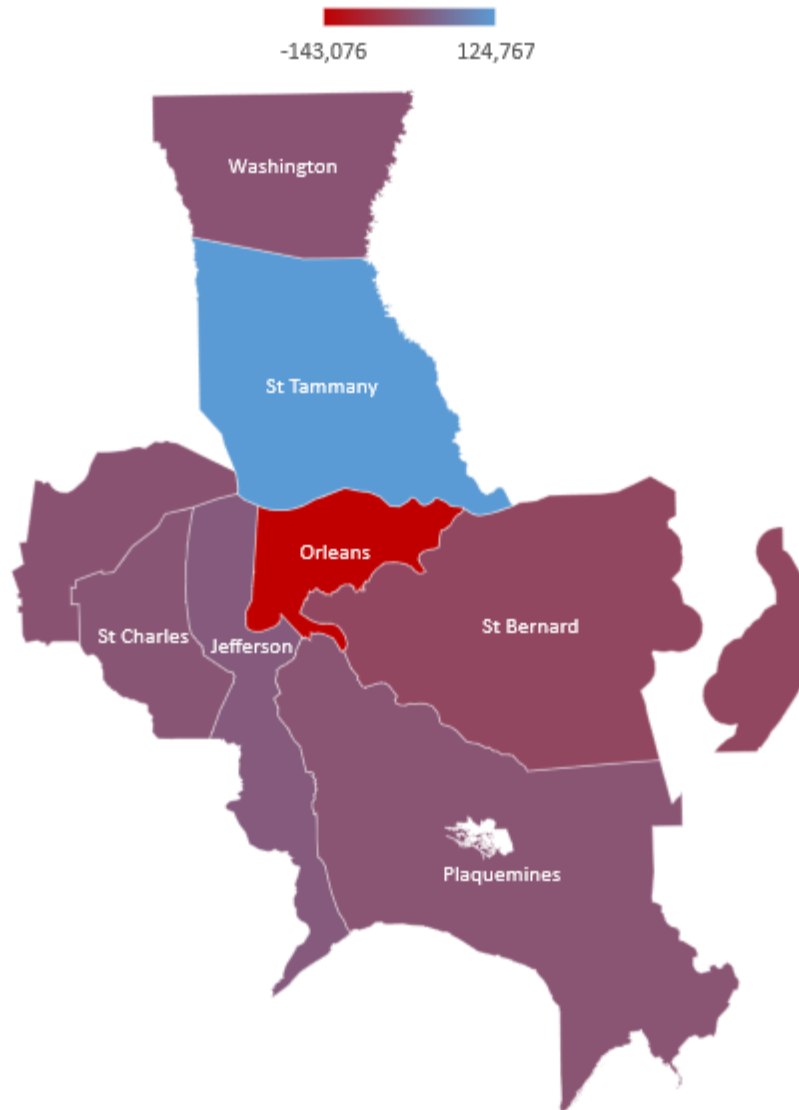
**Number of Identified Parishes by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	30	33	36	37	31	31
Orleans	60	62	64	62	38	39
Plaquemines	3	3	3	3	2	2
St. Bernard	7	8	8	8	3	3
St. Charles	4	6	7	7	7	7
St. John the Baptist	5	6	6	6	6	6
St. Tammany	6	8	11	11	11	11
Washington	1	1	2	2	2	2
Altogether	116	127	137	136	100	101

2. Catholic Population Size



Change in the Catholic Population Size by Civil Parish in the Archdiocese of New Orleans between 1971 and 2020



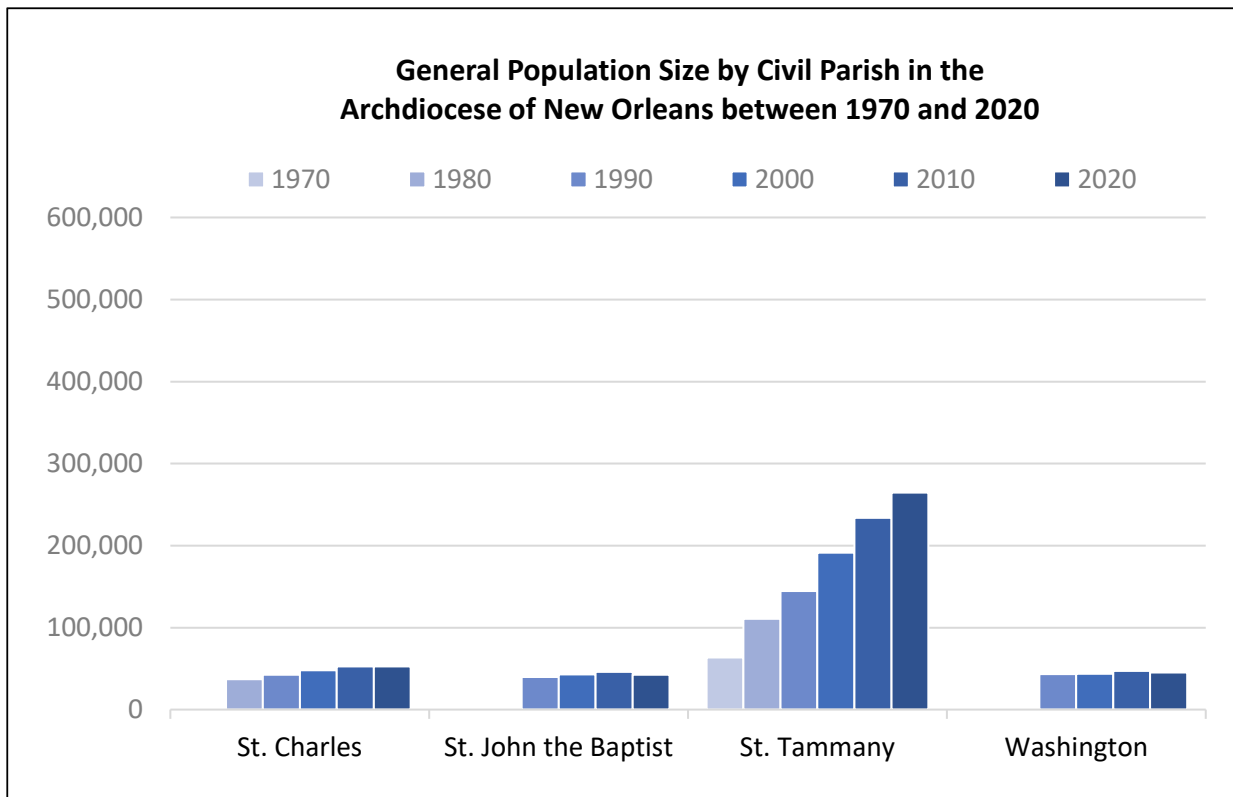
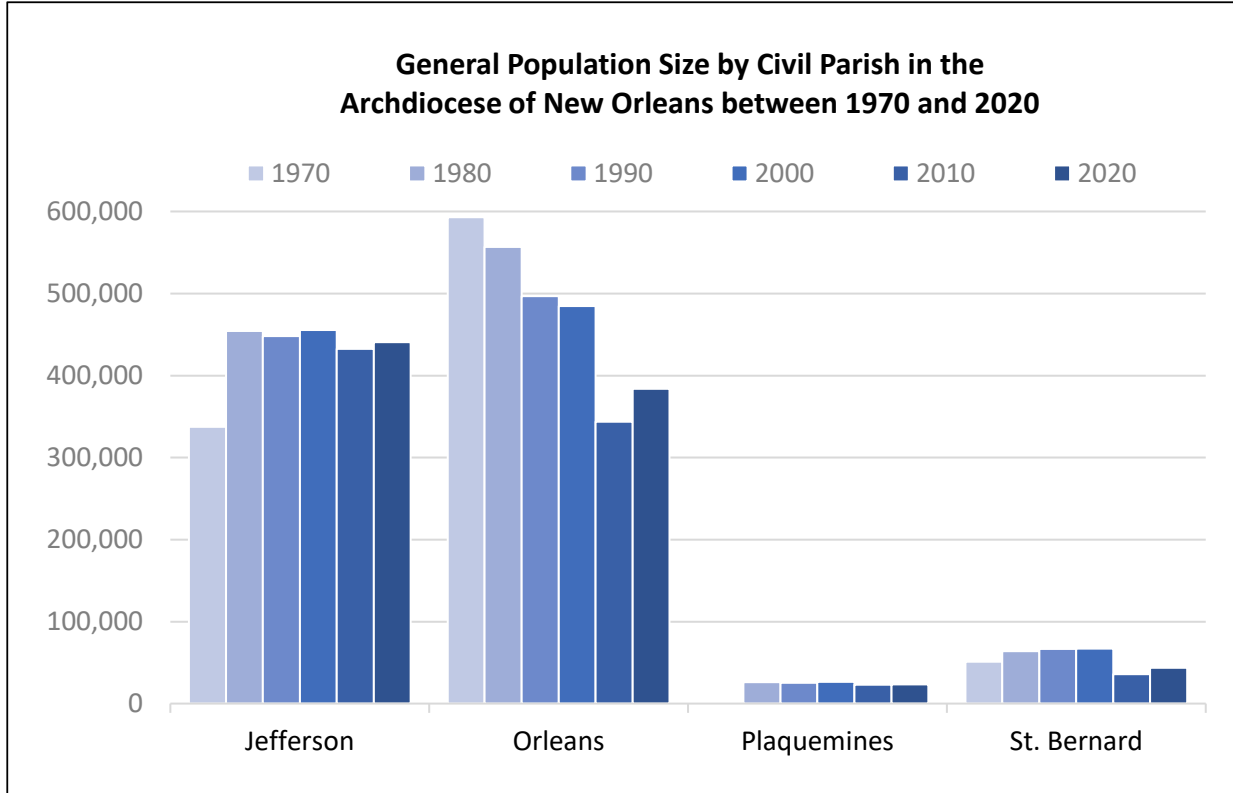
Between 1971 and 2020, the Catholic population size of:

- St. Tammany Civil Parish increased by 124,767 people (by 616%).
- Washington Civil Parish increased by 1,137 people (by 91%).
- St. Bernard Civil Parish decreased by 21,087 people (by 59%).
- Orleans Civil Parish decreased by 143,076 people (by 57%).
- St. Charles Civil Parish increased by 3,147 people (by 17%).
- Plaquemines Civil Parish increased by 1,352 people (by 10%).
- Jefferson Civil Parish increased by 13,250 people (by 7%).
- St. John the Baptist Civil Parish decreased by 541 people (by 3%).

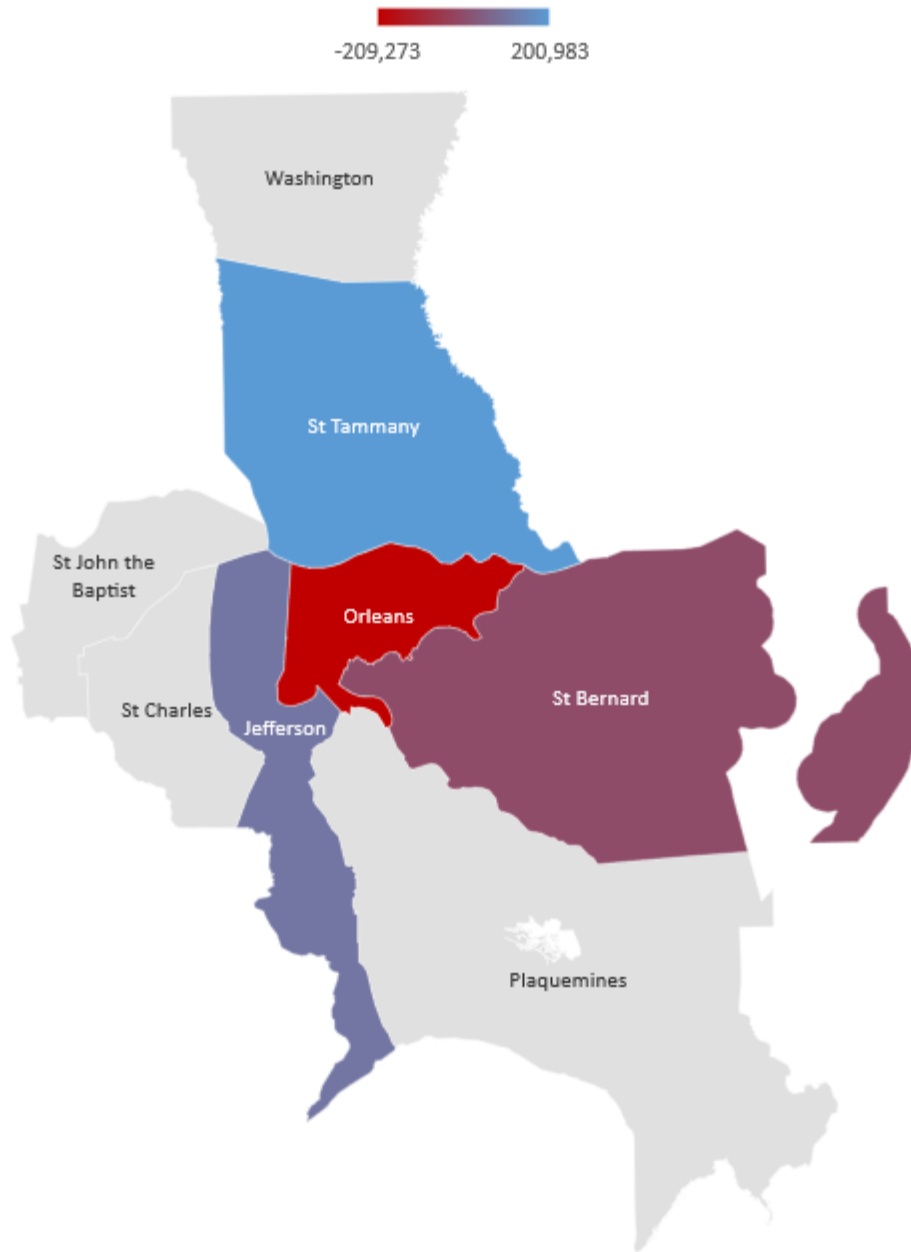
**Catholic Population Size by Civil Parish in the
Archdiocese of New Orleans between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	183,595	217,348	218,962	188,862	148,827	196,845
Orleans	250,724	177,978	171,328	136,377	106,088	107,648
Plaquemines	13,493	10,476	10,040	12,078	8,790	14,845
St. Bernard	35,526	56,590	41,350	33,407	14,532	14,439
St. Charles	18,800	18,889	23,716	21,519	21,657	21,947
St. John the Baptist	15,609	16,760	23,278	21,543	15,402	15,068
St. Tammany	20,240	30,665	40,557	57,336	53,149	145,007
Washington	1,250	1,100	2,600	1,564	2,099	2,387
Altogether	539,237	529,806	531,831	472,686	370,544	518,186

3. General Population Size



Change in the General Population Size by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



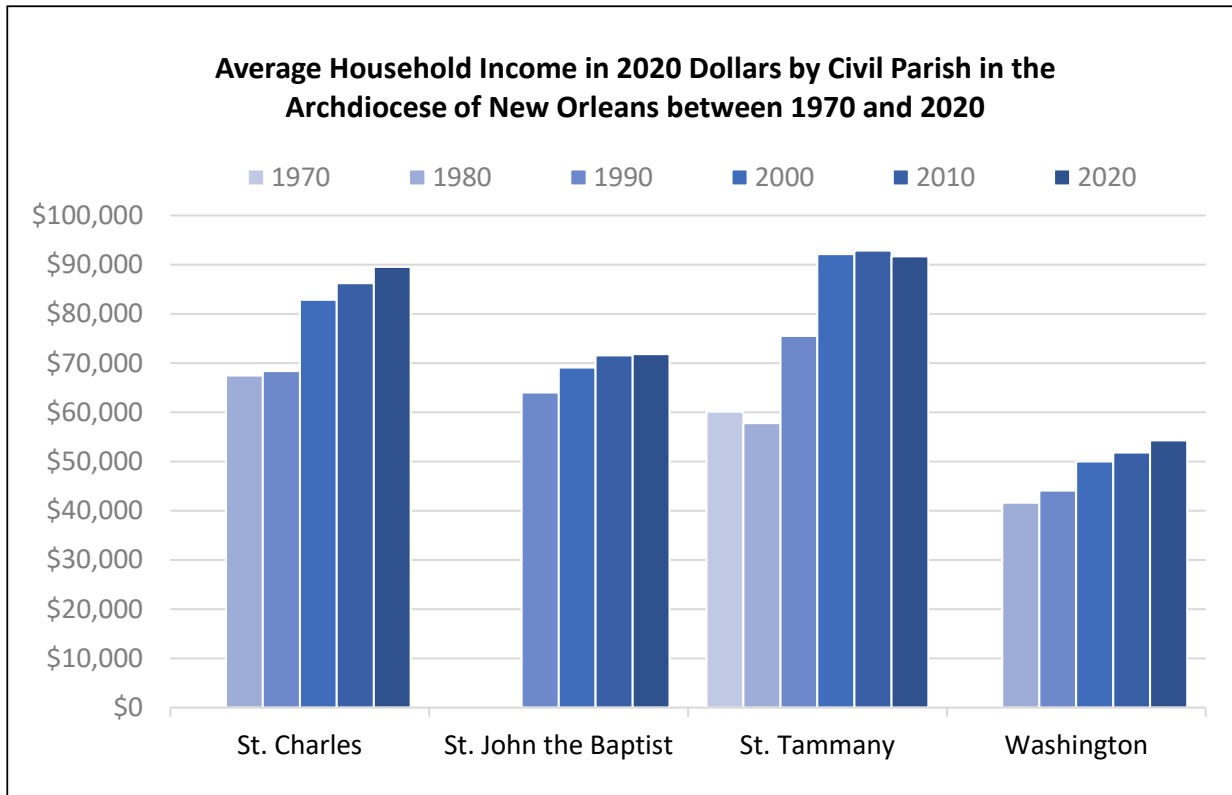
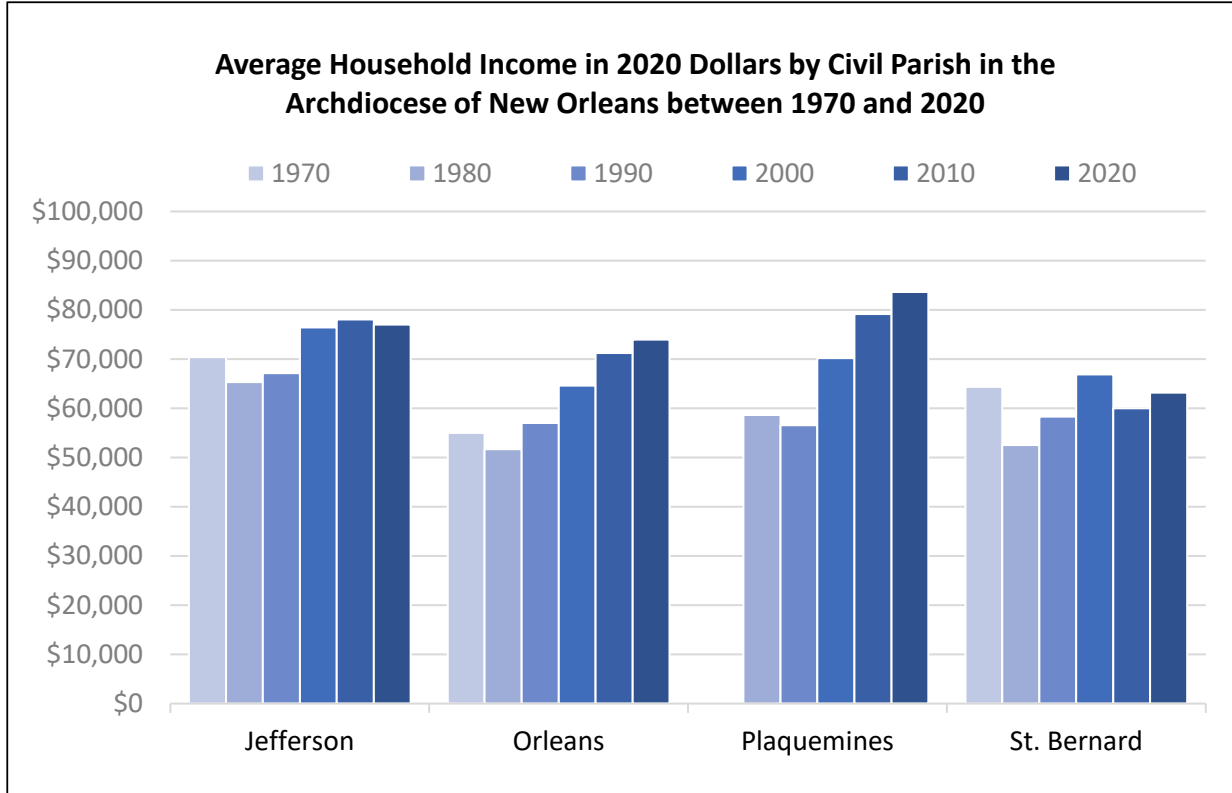
Between 1970 and 2020, the general population size of:

- St. Tammany Civil Parish increased by 200,983 people (by 316%).
- Orleans Civil Parish decreased by 209,273 people (by 35%).
- Jefferson Civil Parish increased by 103,211 people (by 31%).
- St. Bernard Civil Parish decreased by 7,421 people (by 14%).

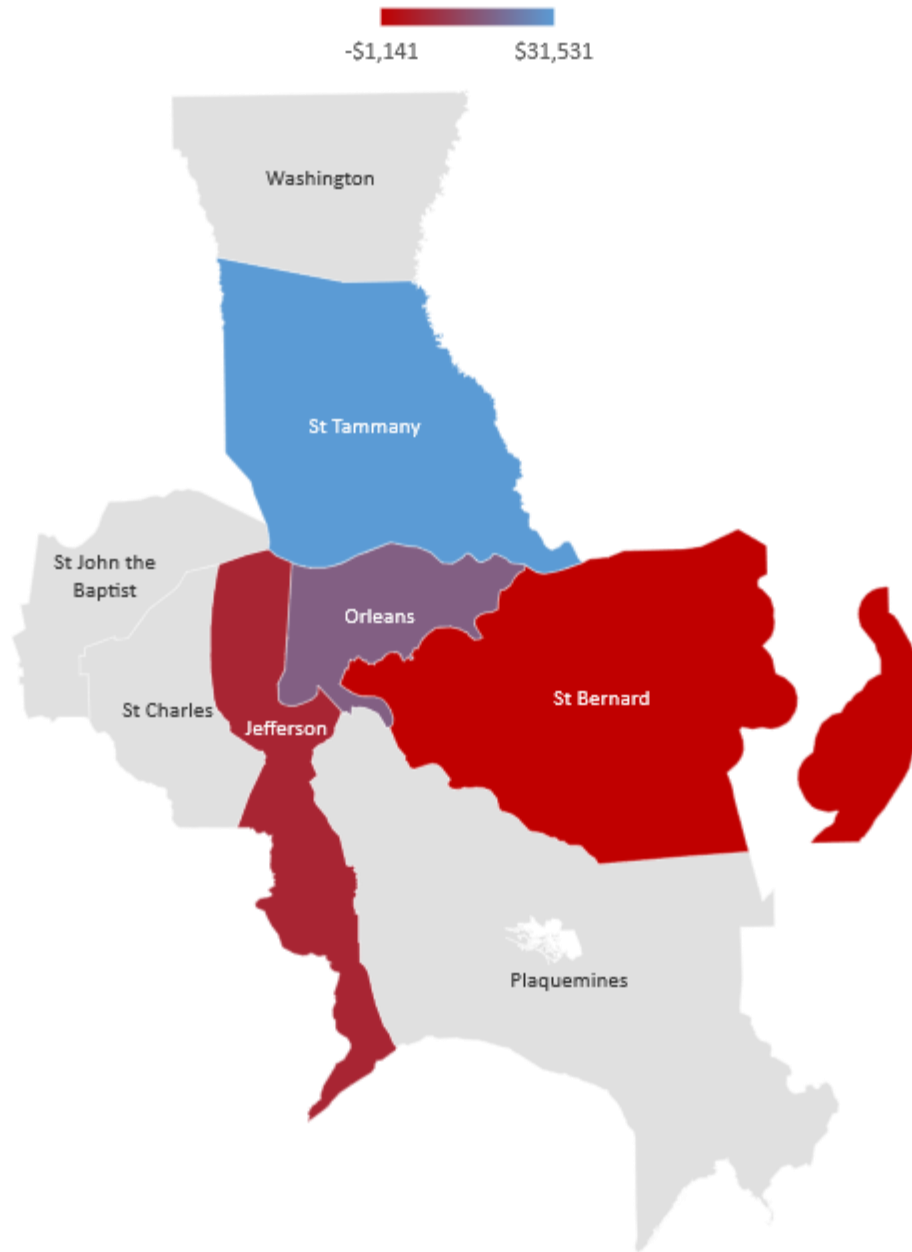
**General Population Size by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	337,570	454,527	448,306	455,466	432,552	440,781
Orleans	593,270	557,040	496,938	484,674	343,829	383,997
Plaquemines	.	26,049	25,575	26,757	23,042	23,515
St. Bernard	51,185	64,090	66,632	67,229	35,897	43,764
St. Charles	.	37,197	42,437	48,072	52,780	52,549
St. John the Baptist	.	.	39,996	43,044	45,924	42,477
St. Tammany	63,587	110,820	144,508	191,268	233,740	264,570
Washington	.	.	43,185	43,926	47,168	45,463
Altogether	1,045,612	1,249,723	1,307,577	1,360,436	1,214,932	1,297,116

4. Average Household Income



Change in the Average Household Income in 2020 Dollars by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



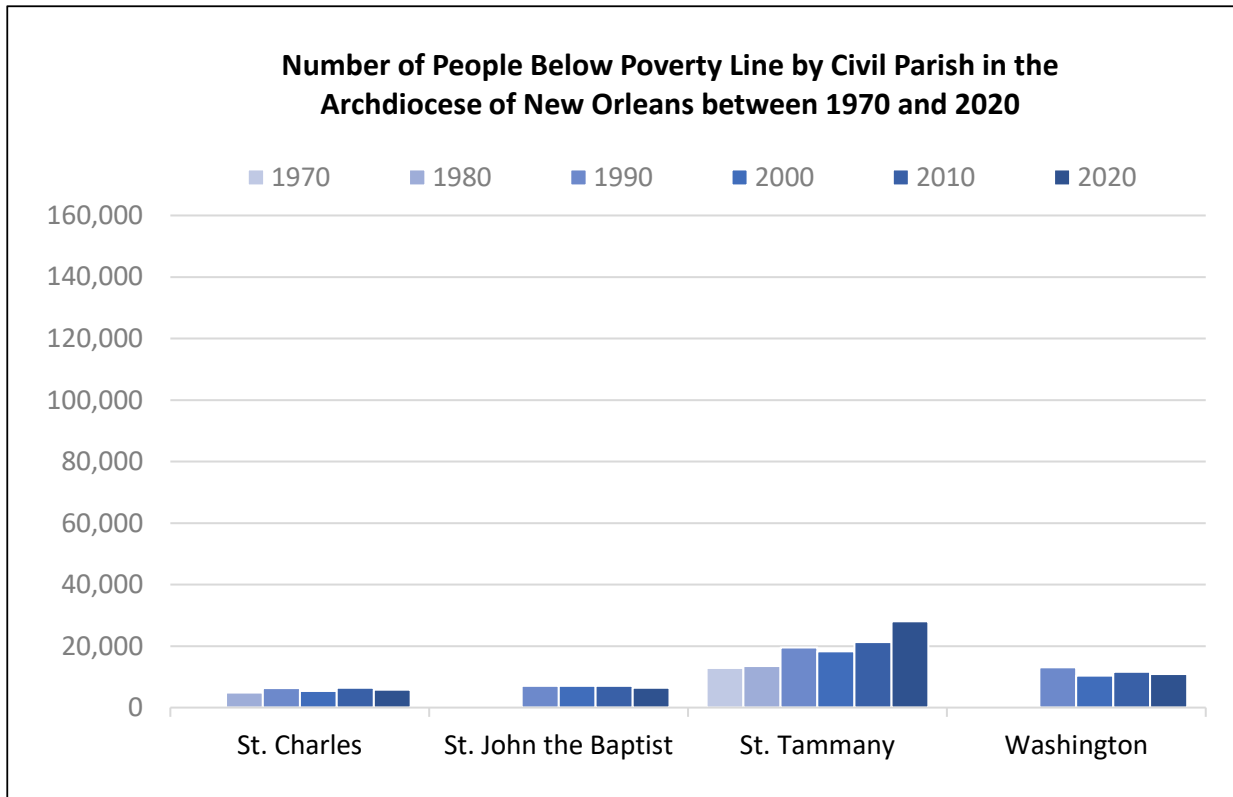
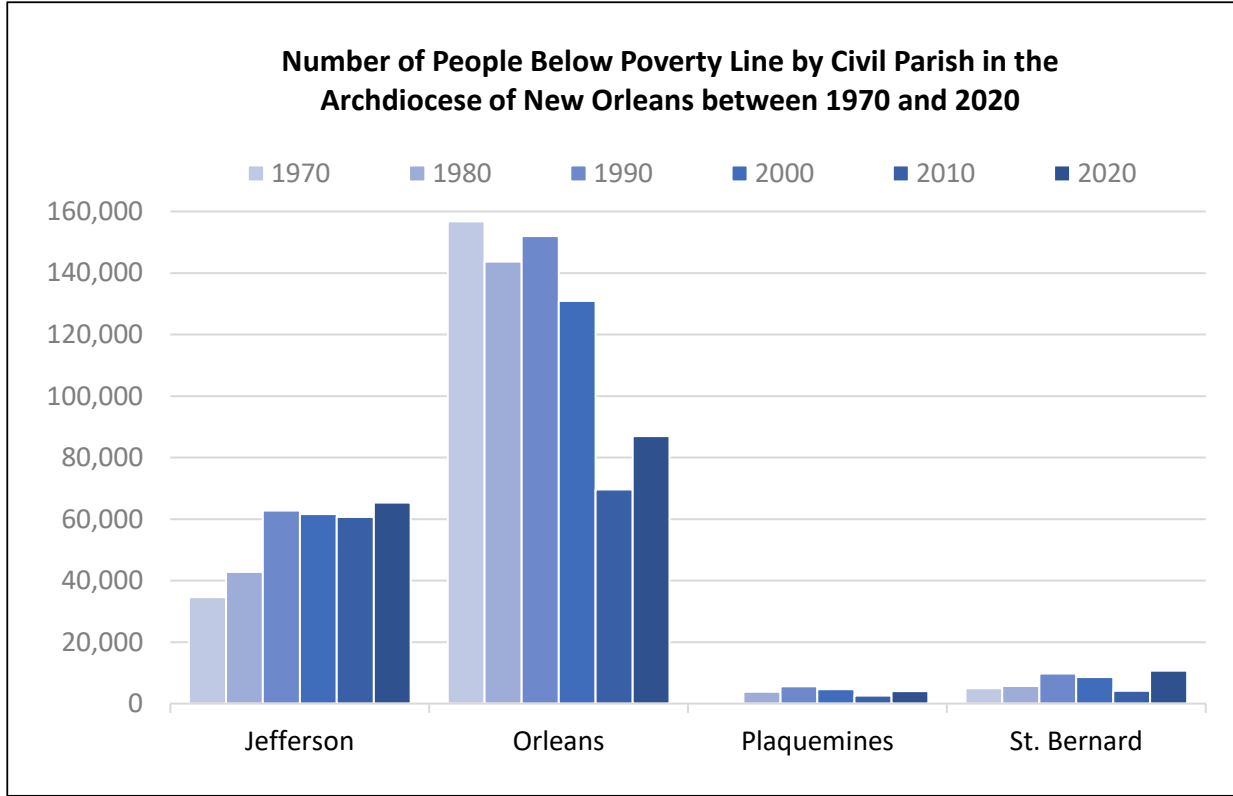
Between 1970 and 2020, the average household income in 2020 dollars in:

- St. Tammany Civil Parish increased by \$31,531 (by 52%).
- Orleans Civil Parish increased by \$18,946 (by 34%).
- Jefferson Civil Parish increased by \$6,610 (by 9%).
- St. Bernard Civil Parish decreased by \$1,141 (by 2%).

**Average Household Income in 2020 Dollars by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Jefferson	70,411	65,335	67,172	76,442	78,100	77,021
Orleans	55,017	51,679	57,007	64,633	71,233	73,963
Plaquemines	.	58,673	56,586	70,214	79,204	83,657
St. Bernard	64,362	52,559	58,304	66,873	60,035	63,221
St. Charles	.	67,516	68,378	82,850	86,247	89,554
St. John the Baptist	.	.	64,033	69,133	71,599	71,857
St. Tammany	60,155	57,802	75,566	92,162	92,878	91,686
Washington	.	41,617	44,114	50,004	51,857	54,294
Altogether	60,757	57,851	62,759	72,991	77,576	78,304

5. Number of People Below Poverty Line



Change in the Number of People Below Poverty Line by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



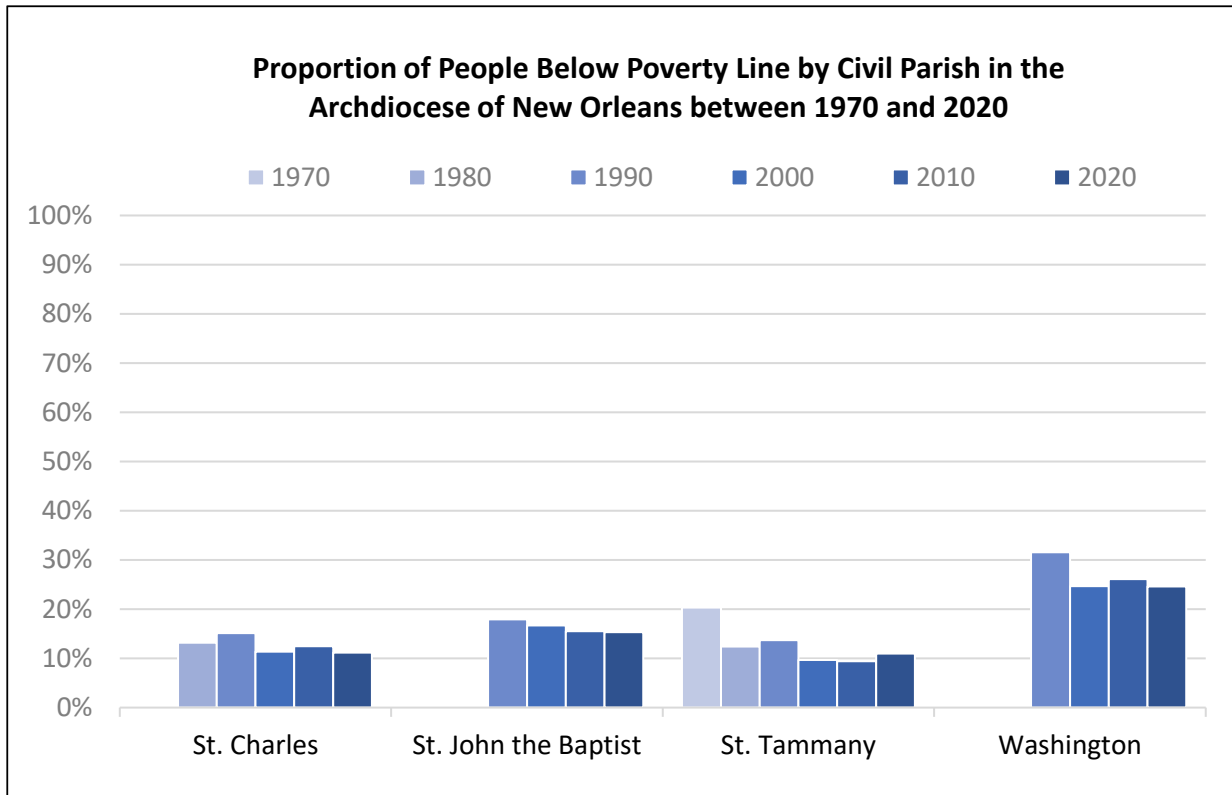
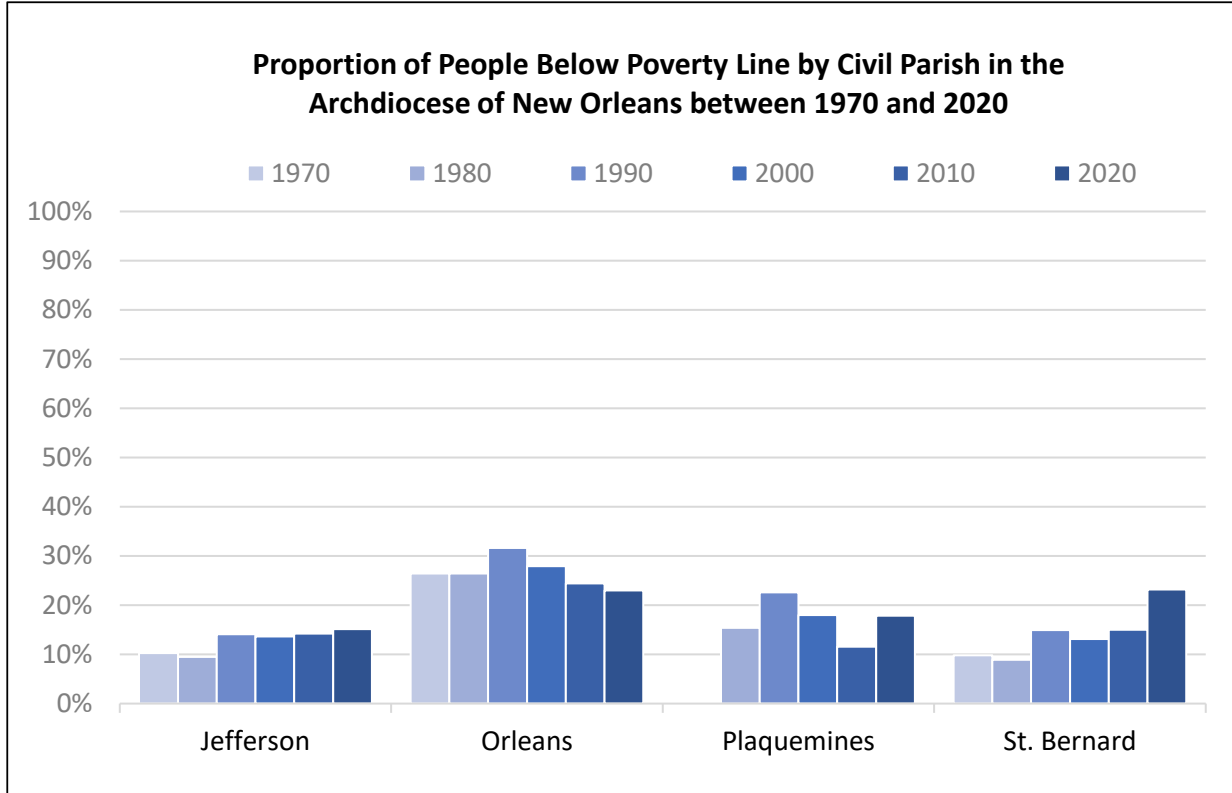
Between 1970 and 2020, the number of people below poverty line in:

- St. Tammany Civil Parish increased by 15,123 people (by 117%).
- St. Bernard Civil Parish increased by 5,722 people (by 114%).
- Jefferson Civil Parish increased by 30,750 people (by 89%).
- Orleans Civil Parish decreased by 69,800 people (by 45%).

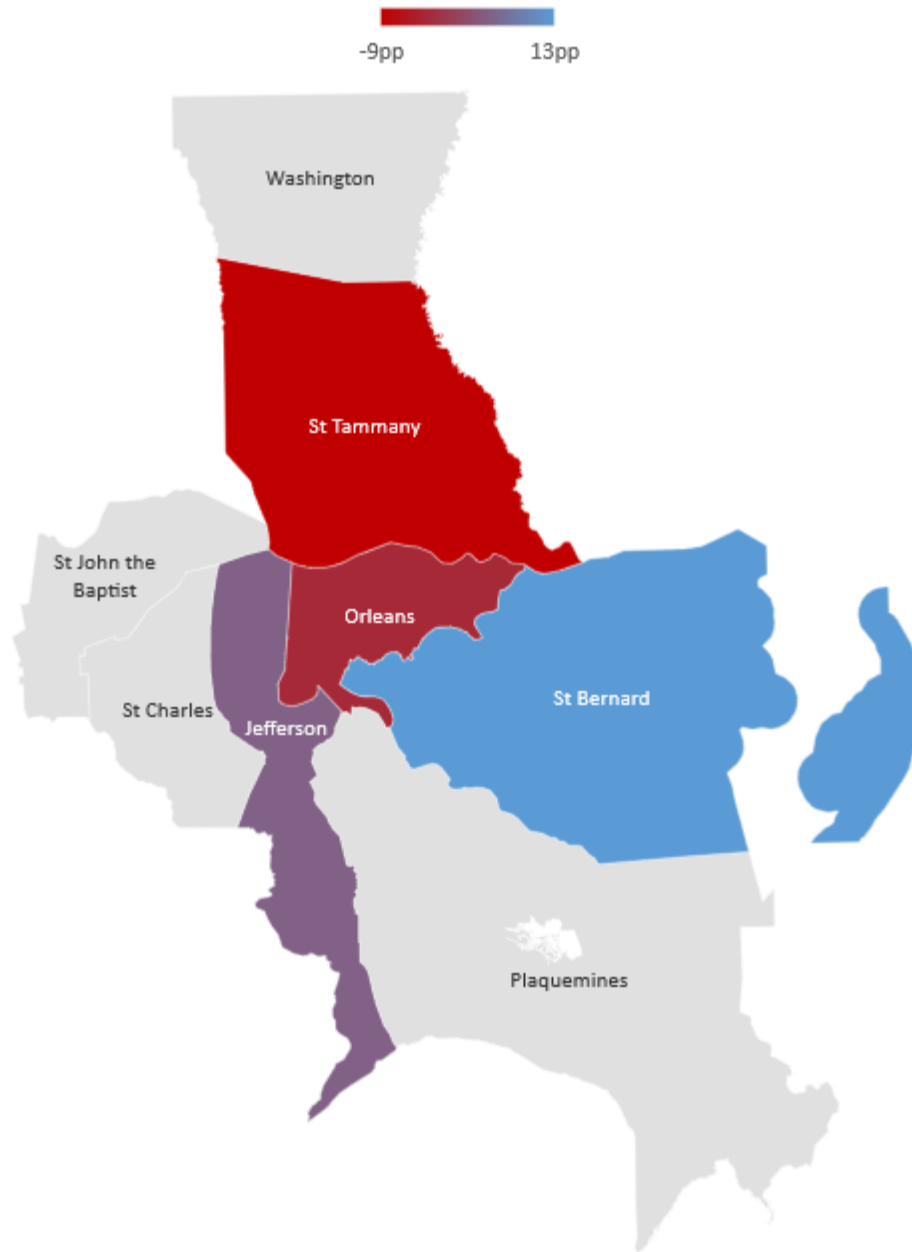
**Number of People Below Poverty Line by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	34,610	42,823	62,827	61,608	60,756	65,360
Orleans	156,776	143,734	152,043	130,896	69,685	86,976
Plaquemines	.	3,882	5,656	4,682	2,611	4,096
St. Bernard	5,013	5,697	9,823	8,687	4,134	10,735
St. Charles	.	4,883	6,375	5,424	6,458	5,827
St. John the Baptist	.	.	7,117	7,114	7,109	6,503
St. Tammany	12,924	13,580	19,546	18,336	21,341	28,047
Washington	.	.	13,117	10,370	11,694	10,927
Altogether	209,323	214,599	276,504	247,117	183,788	218,471

6. Proportion of People Below Poverty Line



Change in the Proportion of People Below Poverty Line by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



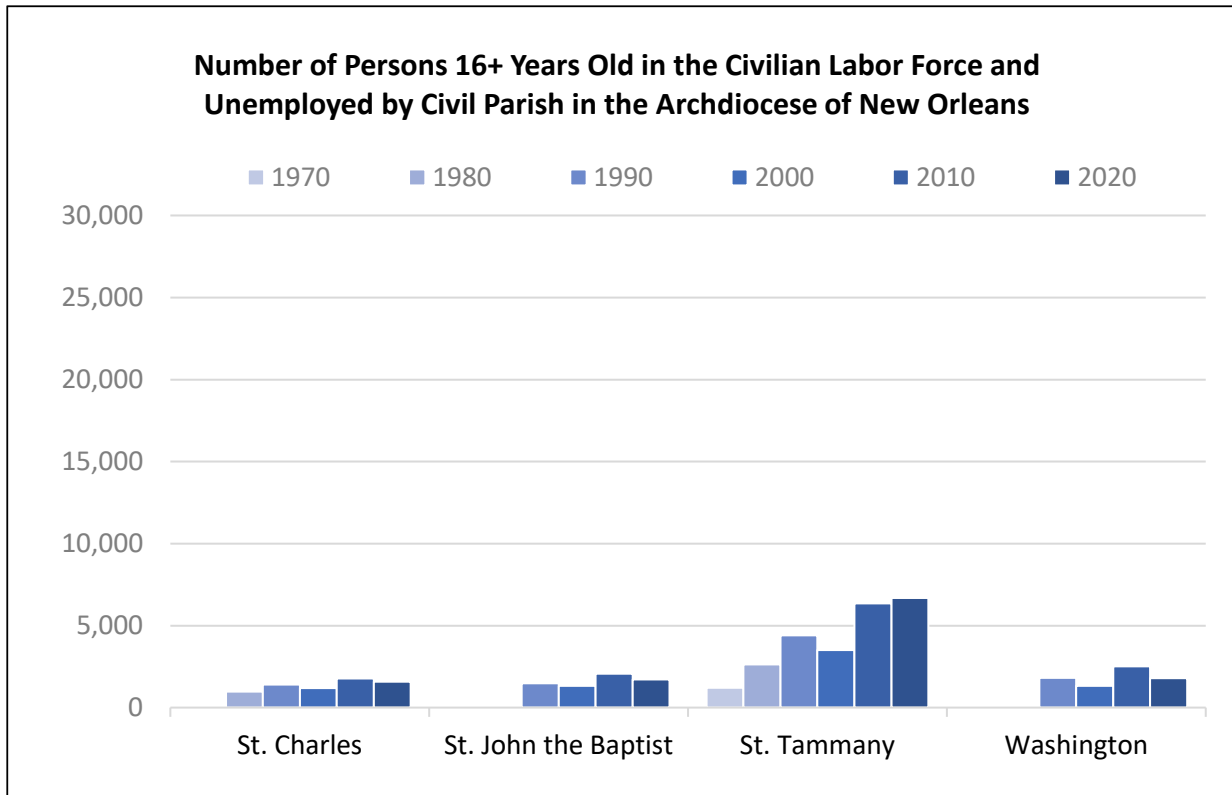
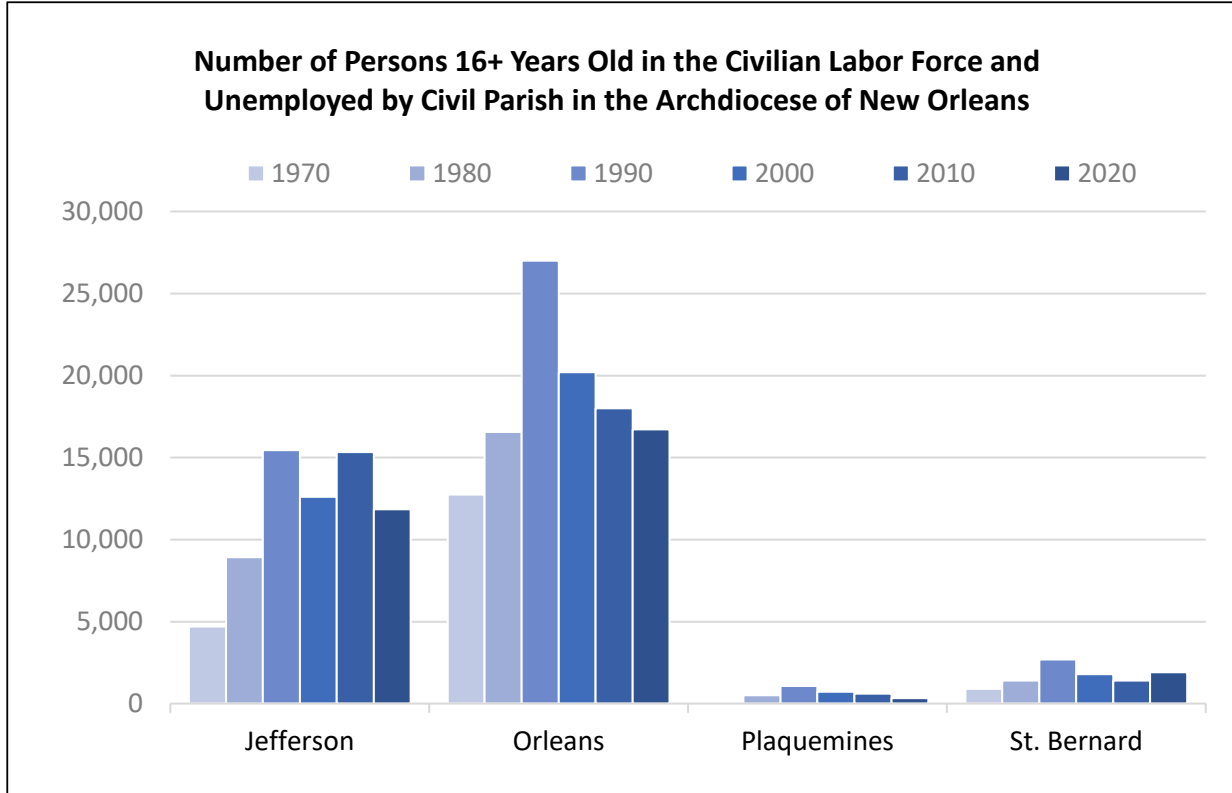
Between 1970 and 2020, the proportion of people below poverty line in:

- St. Bernard Civil Parish increased by 13pp.
- St. Tammany Civil Parish decreased by 9pp.
- Jefferson Civil Parish increased by 5pp.
- Orleans Civil Parish decreased by 3pp.

**Proportion of People Below Poverty Line by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Jefferson	10	9	14	14	14	15
Orleans	26	26	32	28	24	23
Plaquemines	.	15	23	18	12	18
St. Bernard	10	9	15	13	15	23
St. Charles	.	13	15	11	13	11
St. John the Baptist	.	.	18	17	16	15
St. Tammany	20	12	14	10	9	11
Washington	.	.	32	25	26	25
Altogether	20	18	22	19	17	17

7. Number of Unemployed People



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020**



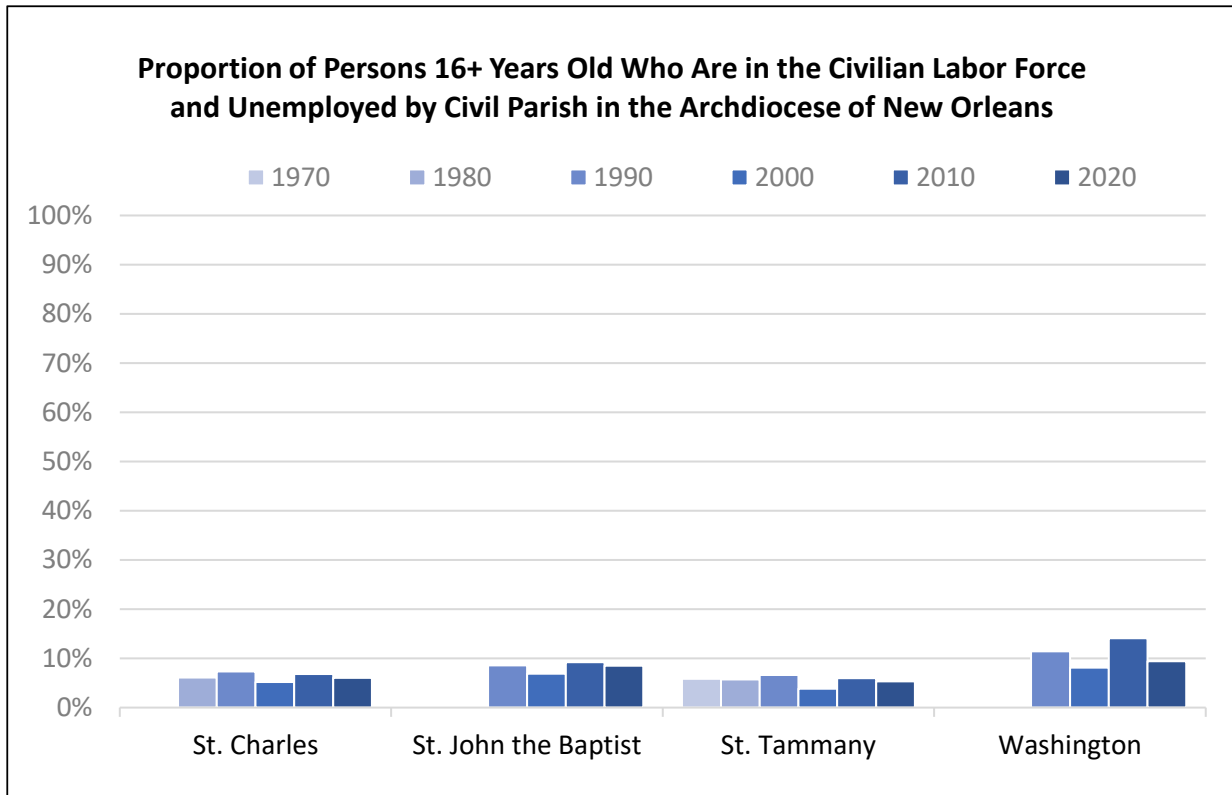
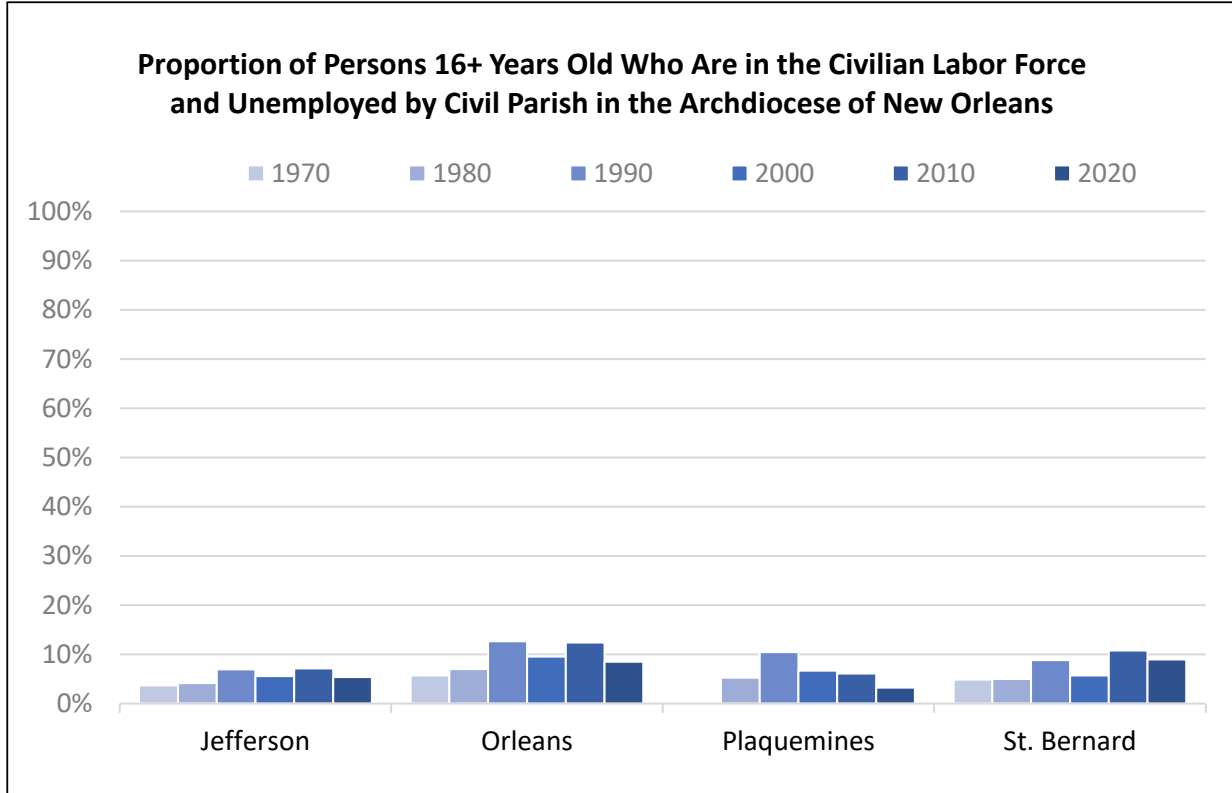
Between 1970 and 2020, the number of persons unemployed in:

- St. Tammany Civil Parish increased by 5,470 people (by 449%).
- Jefferson Civil Parish increased by 7,141 people (by 152%).
- St. Bernard Civil Parish increased by 1,016 people (by 113%).
- Orleans Civil Parish increased by 3,977 people (by 31%).

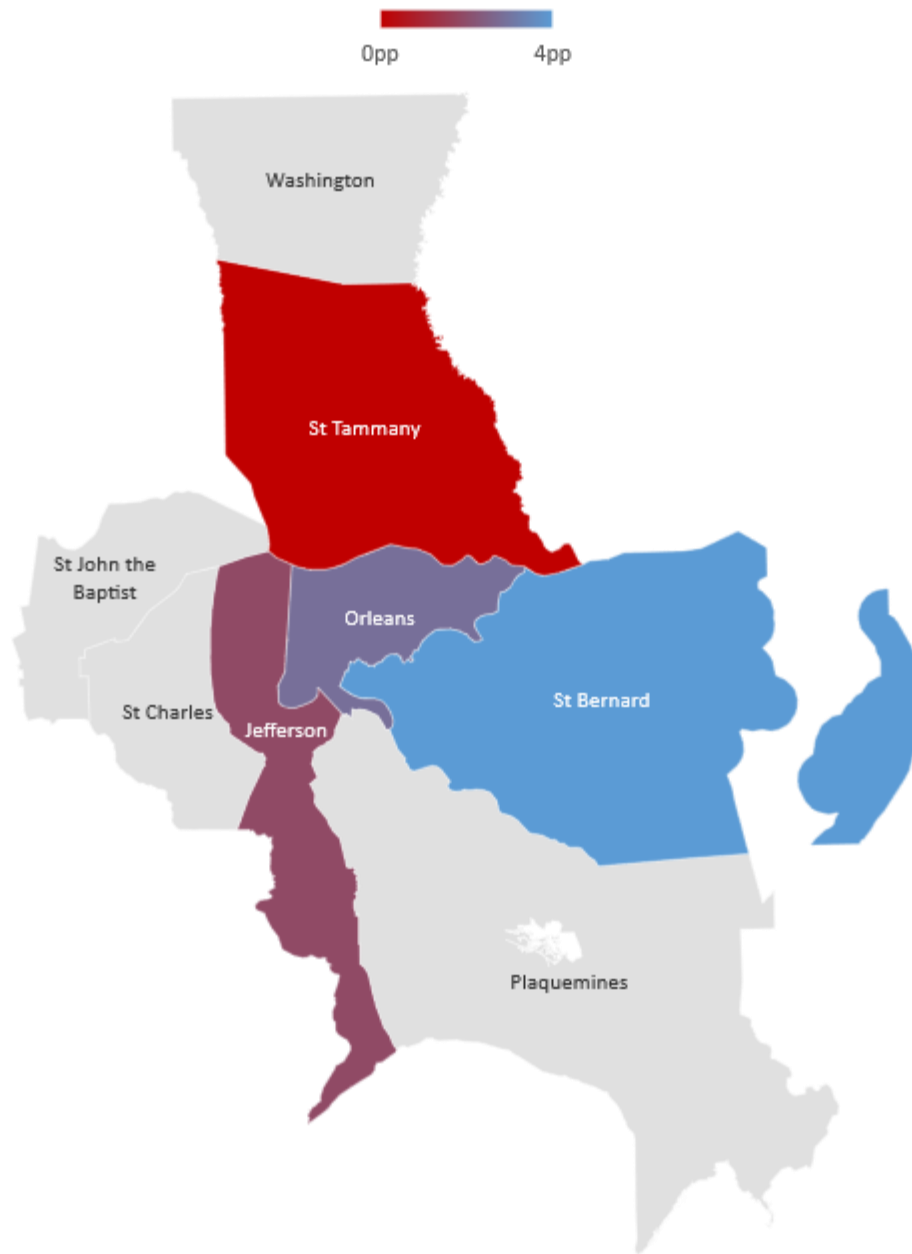
**Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by Civil Parish
in the Archdiocese of New Orleans**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	4,704	8,922	15,460	12,618	15,335	11,845
Orleans	12,744	16,557	26,998	20,203	18,010	16,721
Plaquemines	.	512	1,077	719	603	332
St. Bernard	901	1,411	2,700	1,791	1,404	1,917
St. Charles	.	987	1,410	1,189	1,777	1,588
St. John the Baptist	.	.	1,491	1,323	2,072	1,713
St. Tammany	1,217	2,635	4,406	3,521	6,364	6,687
Washington	.	.	1,818	1,334	2,519	1,788
Altogether	19,566	31,024	55,360	42,698	48,084	42,591

8. Proportion of Unemployed People



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



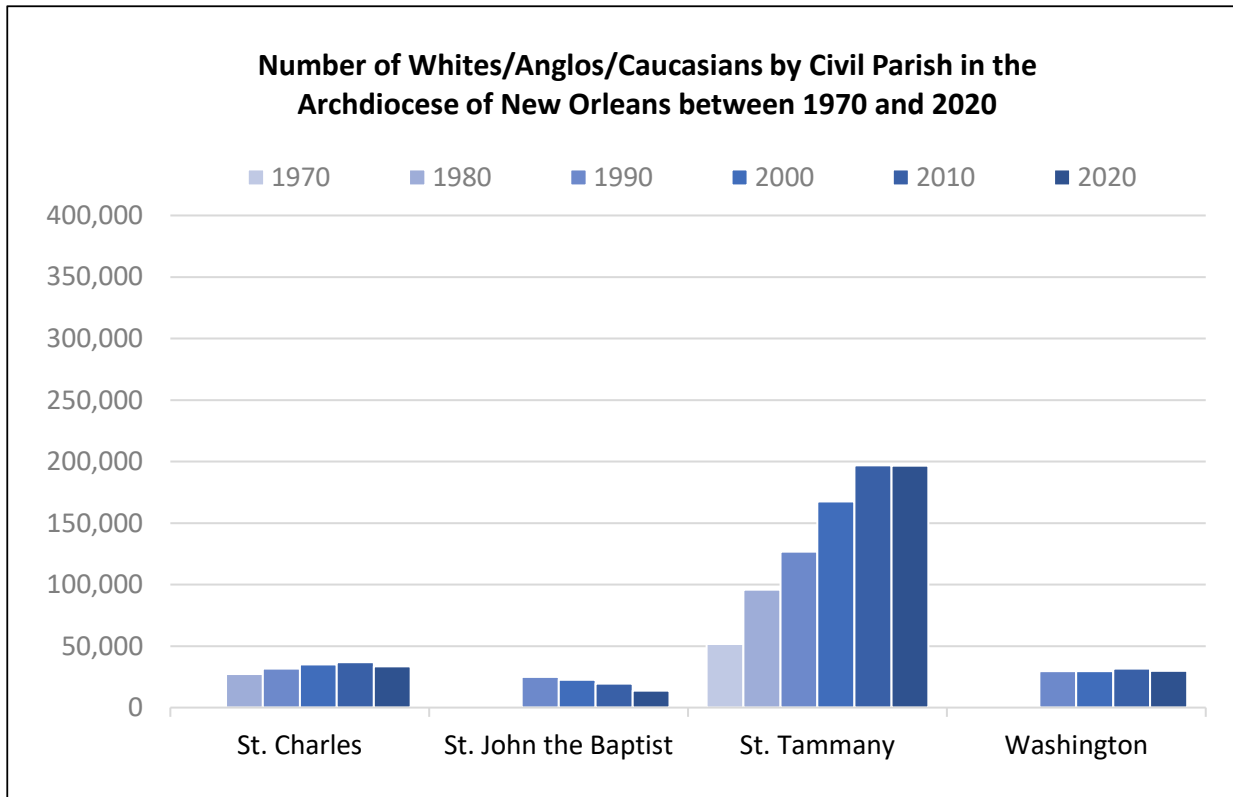
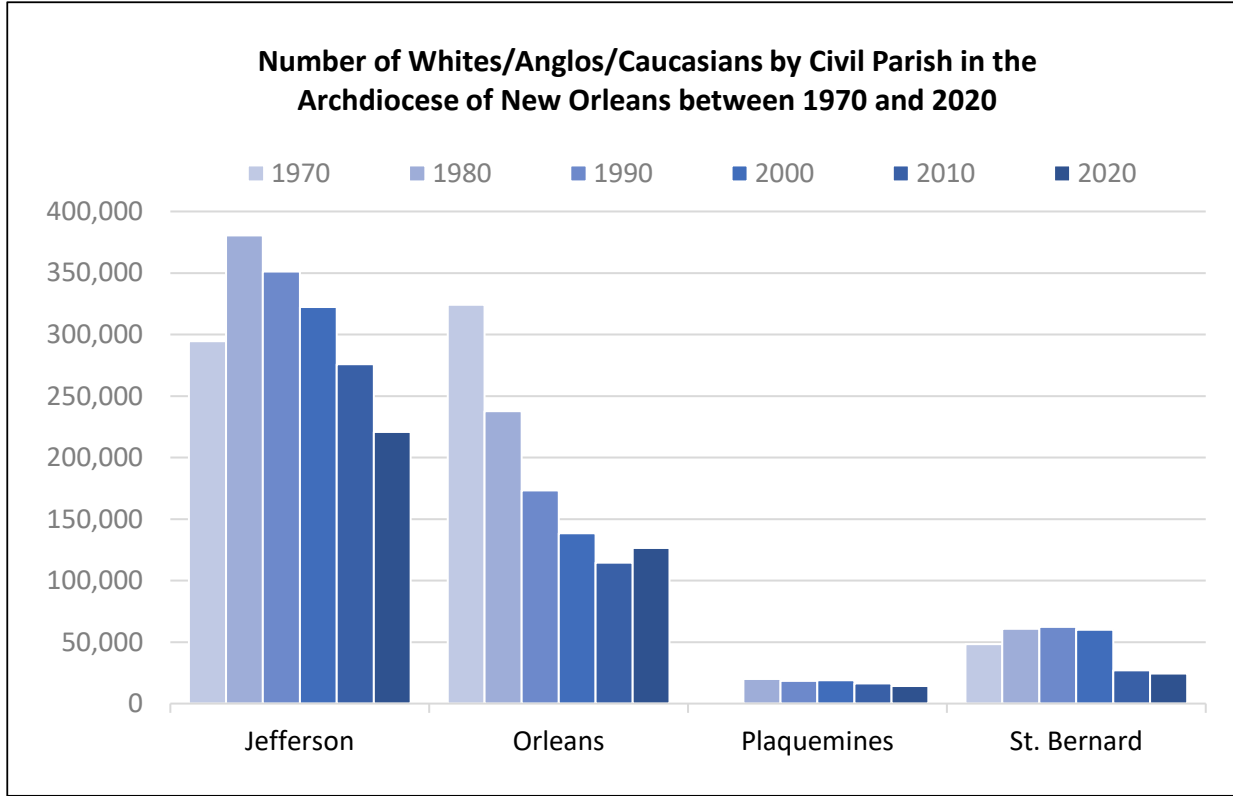
Between 1970 and 2020, the proportion of persons unemployed in:

- St. Bernard Civil Parish increased by 4pp.
- Orleans Civil Parish increased by 3pp.
- Jefferson Civil Parish increased by 2pp.
- St. Tammany Civil Parish decreased by less than 1pp.

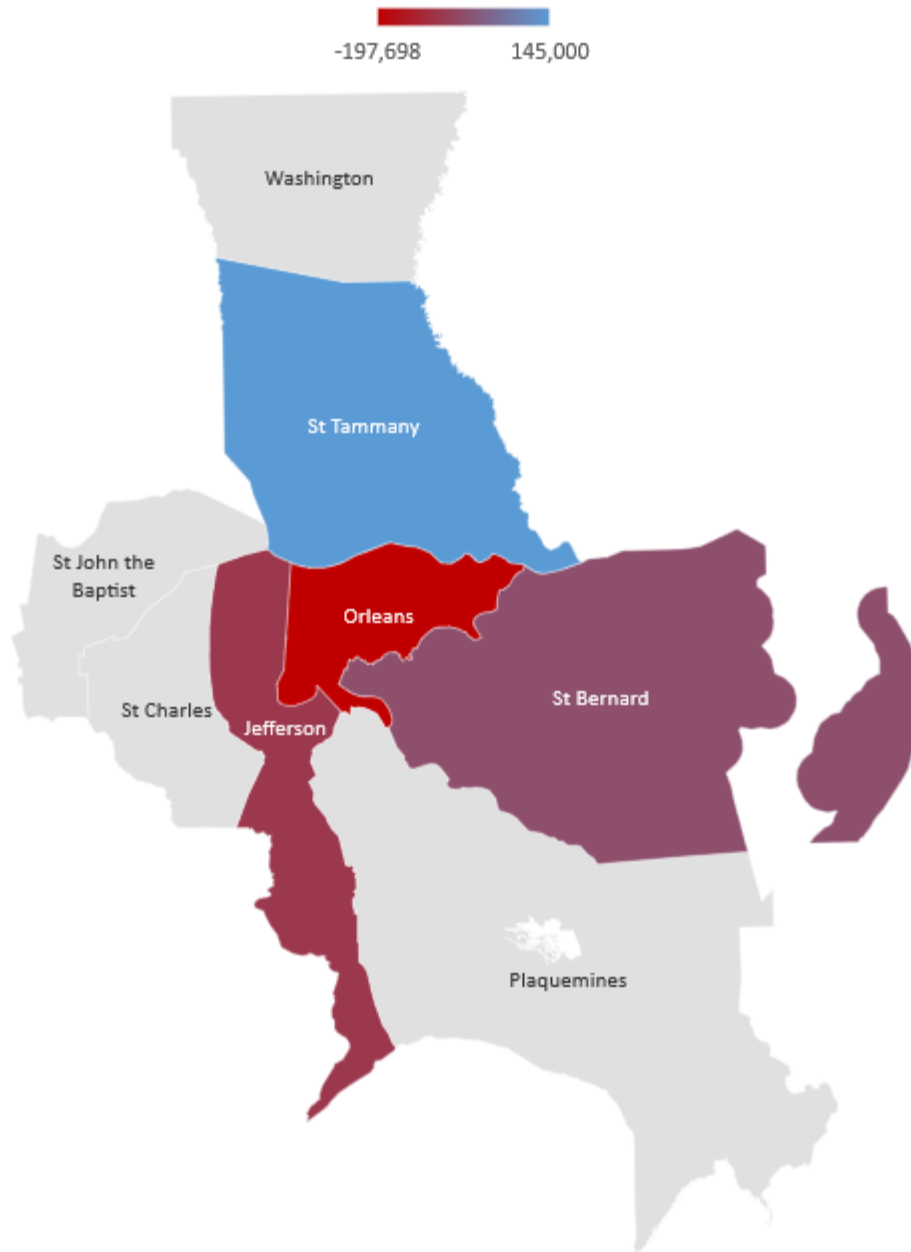
**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by Civil Parish in the Archdiocese of New Orleans**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Jefferson	4	4	7	6	7	5
Orleans	6	7	13	10	12	9
Plaquemines	.	5	10	7	6	3
St. Bernard	5	5	9	6	11	9
St. Charles	.	6	7	5	7	6
St. John the Baptist	.	.	9	7	9	9
St. Tammany	6	6	7	4	6	5
Washington	.	.	11	8	14	9
Altogether	5	6	9	7	9	7

9. Number of Whites/Anglos/Caucasians



Change in the Number of Whites/Anglos/Caucasians by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



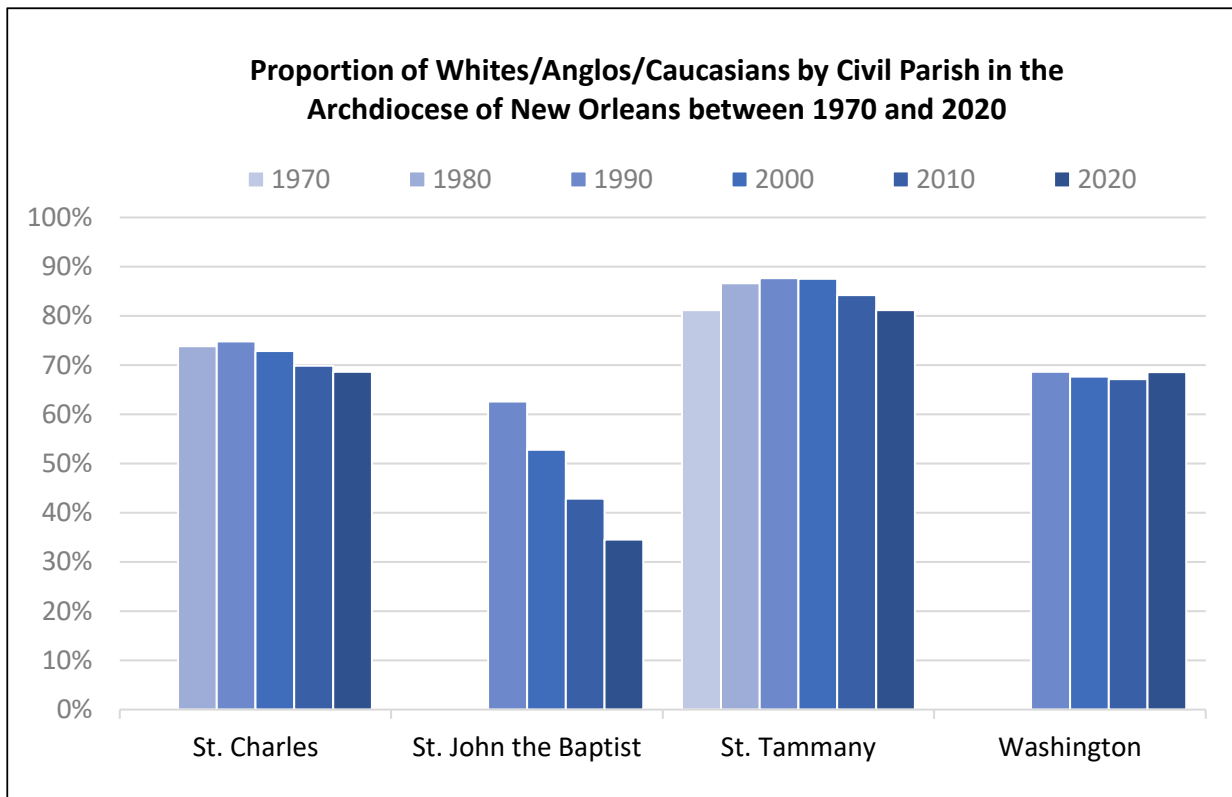
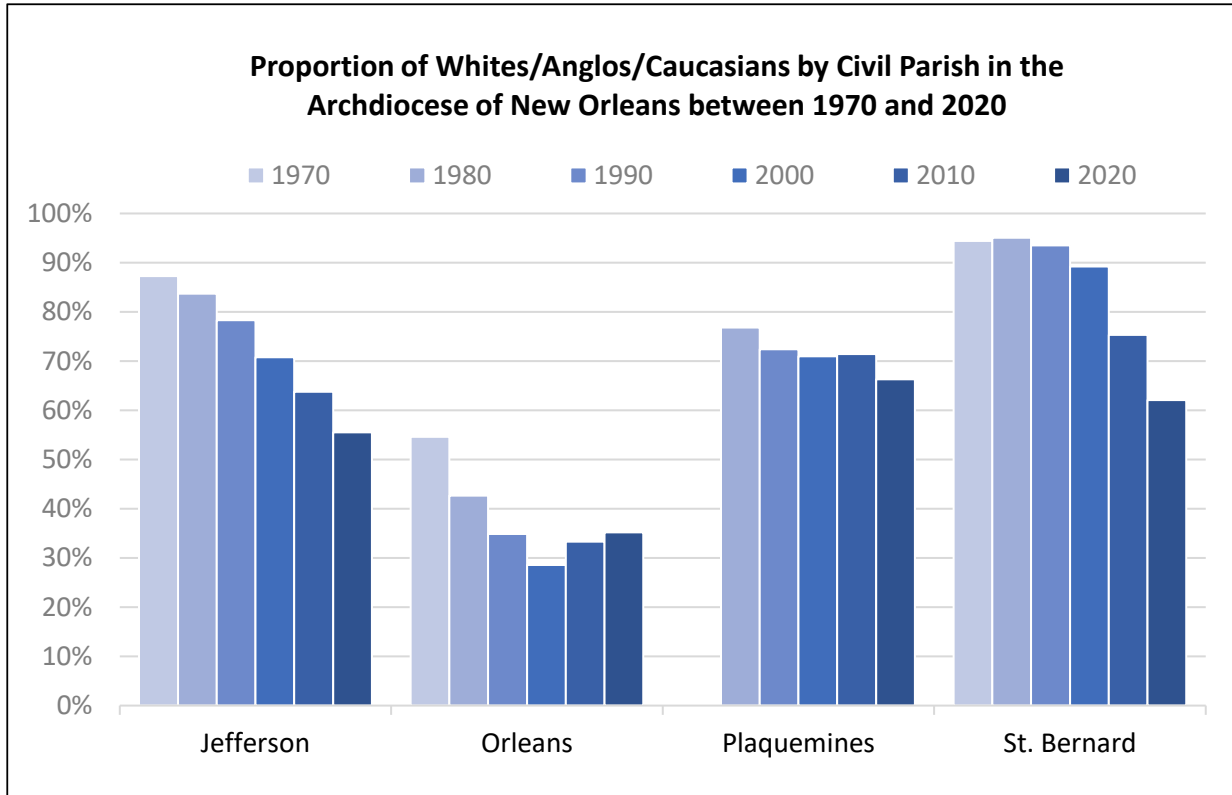
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- St. Tammany Civil Parish increased by 145,000 people (by 281%).
- Orleans Civil Parish decreased by 197,698 people (by 61%).
- St. Bernard Civil Parish decreased by 23,856 people (by 49%).
- Jefferson Civil Parish decreased by 73,703 people (by 25%).

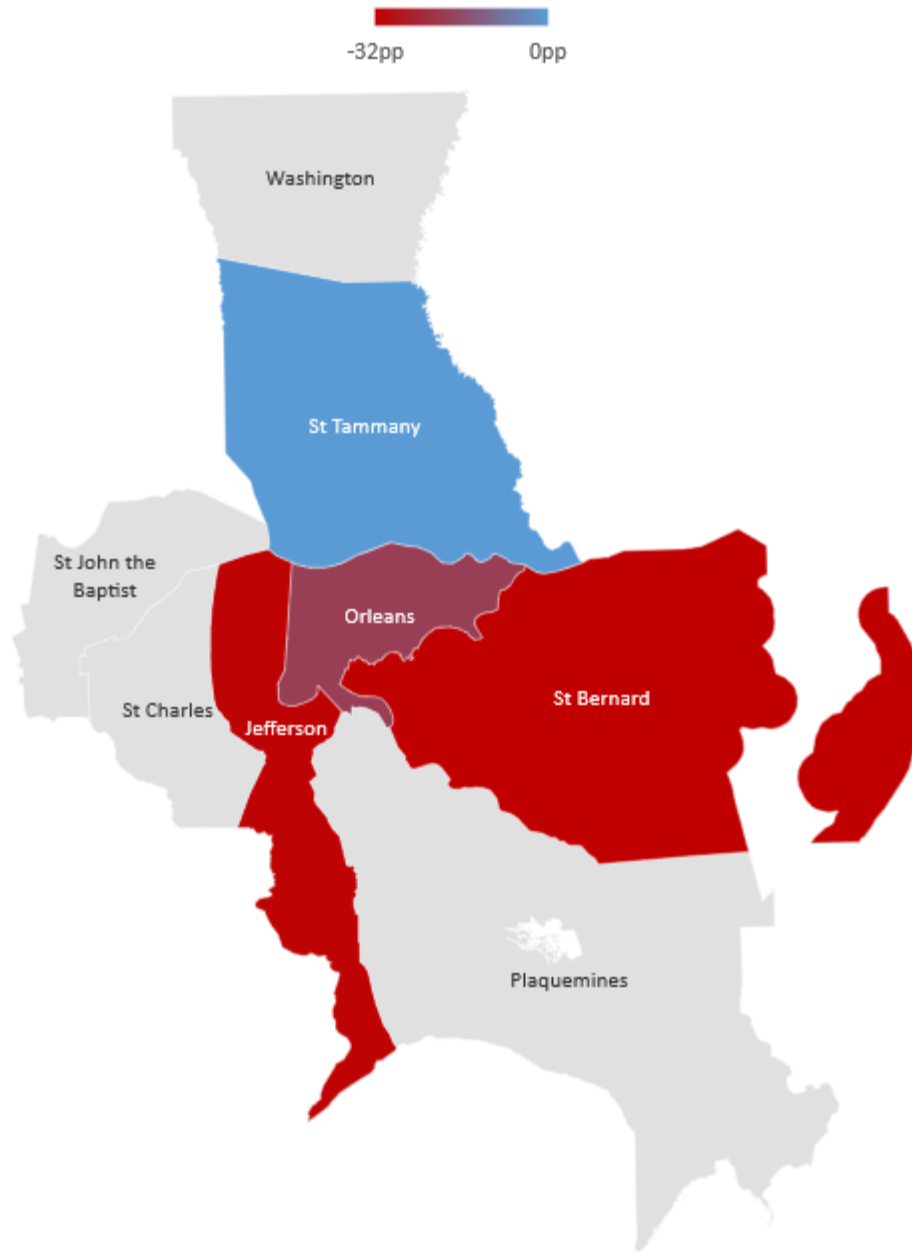
**Number of Whites/Anglos/Caucasians by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	294,638	380,704	351,243	322,449	275,930	220,935
Orleans	324,160	237,814	173,305	138,560	114,668	126,462
Plaquemines	.	20,020	18,525	18,992	16,466	14,287
St. Bernard	48,353	60,961	62,306	60,016	27,044	24,497
St. Charles	.	27,461	31,754	35,036	36,890	33,550
St. John the Baptist	.	.	25,050	22,742	19,681	13,877
St. Tammany	51,641	96,047	126,705	167,497	196,848	196,641
Washington	.	.	29,659	29,726	31,688	29,943
Altogether	718,792	823,007	818,547	795,018	719,215	660,192

10. Proportion of Whites/Anglos/Caucasians



Change in the Proportion of Whites/Anglos/Caucasians by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



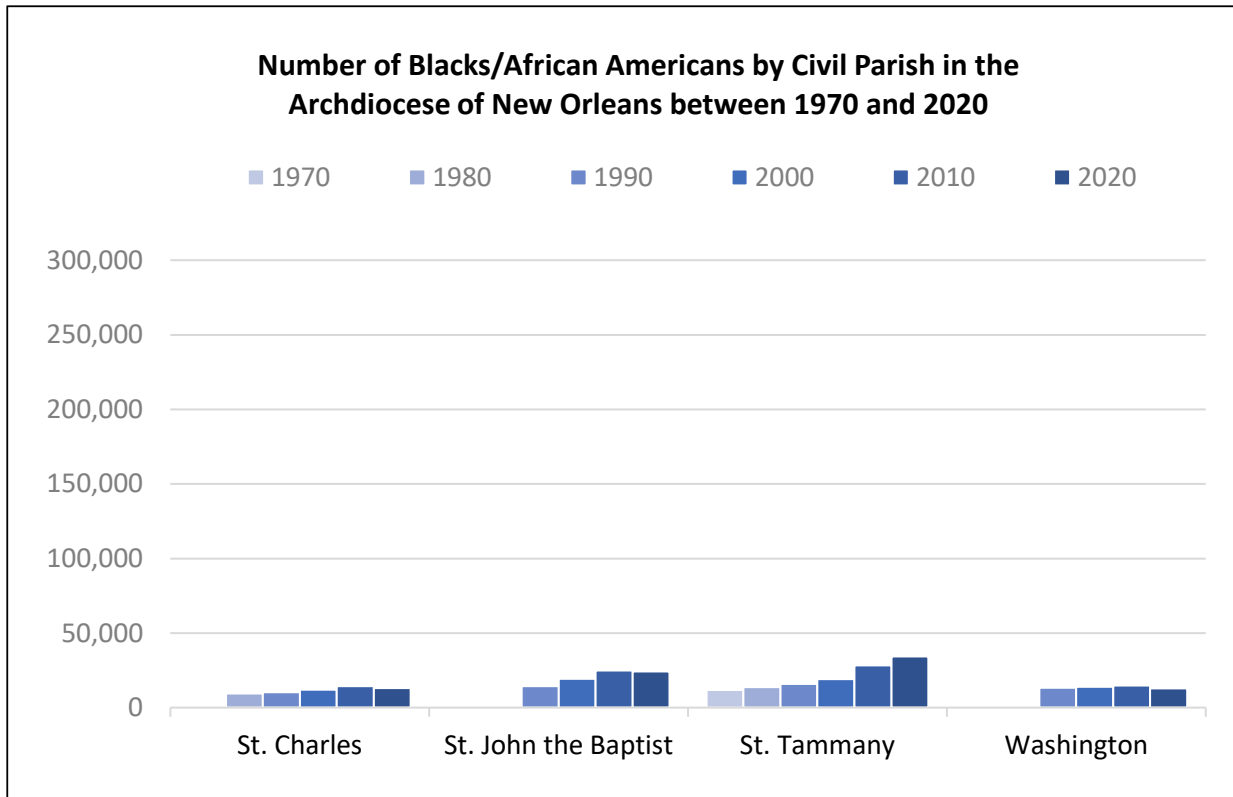
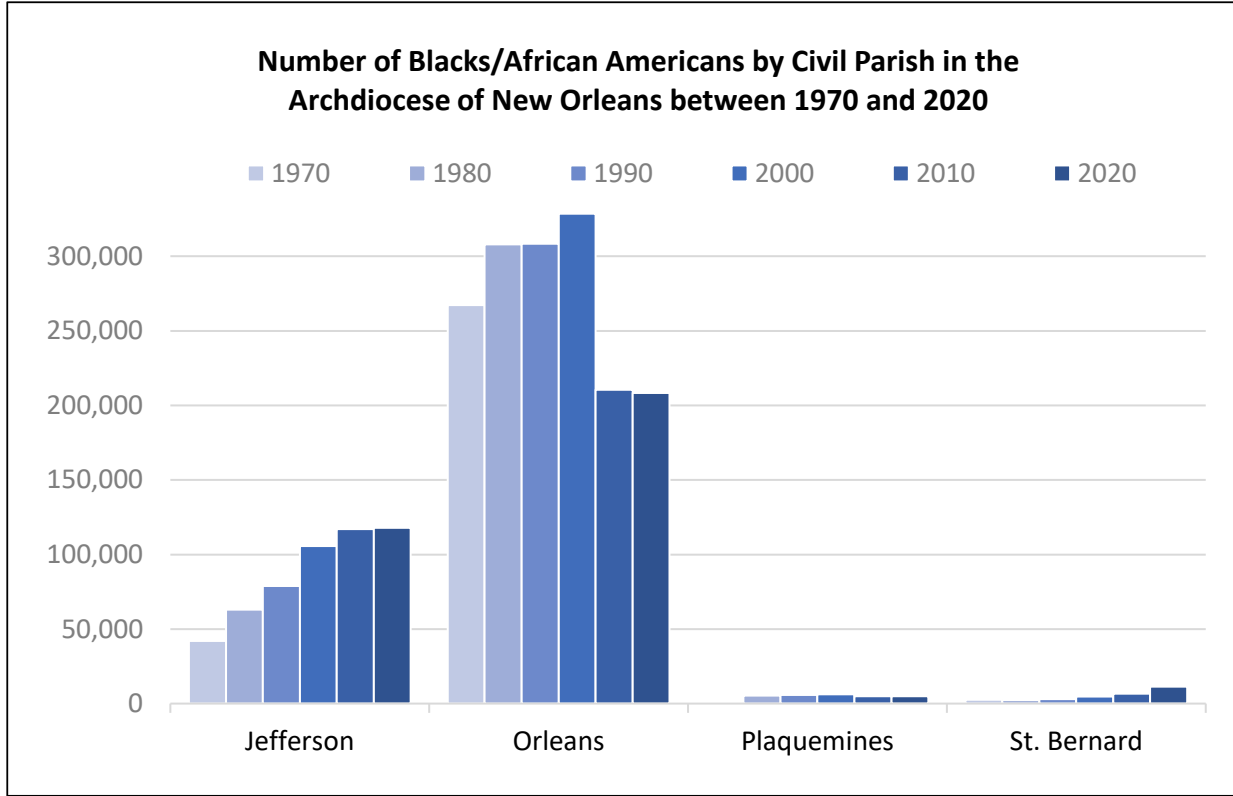
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- St. Bernard Civil Parish decreased by 32pp.
- Jefferson Civil Parish decreased by 32pp.
- Orleans Civil Parish decreased by 19pp.
- St. Tammany Civil Parish decreased by less than 1pp.

**Proportion of Whites/Anglos/Caucasians by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Jefferson	87	84	78	71	64	56
Orleans	55	43	35	29	33	35
Plaquemines	.	77	72	71	71	66
St. Bernard	94	95	94	89	75	62
St. Charles	.	74	75	73	70	69
St. John the Baptist	.	.	63	53	43	35
St. Tammany	81	87	88	88	84	81
Washington	.	.	69	68	67	69
Altogether	69	66	63	58	59	55

11. Number of Blacks/African Americans



Change in the Number of Blacks/African Americans by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



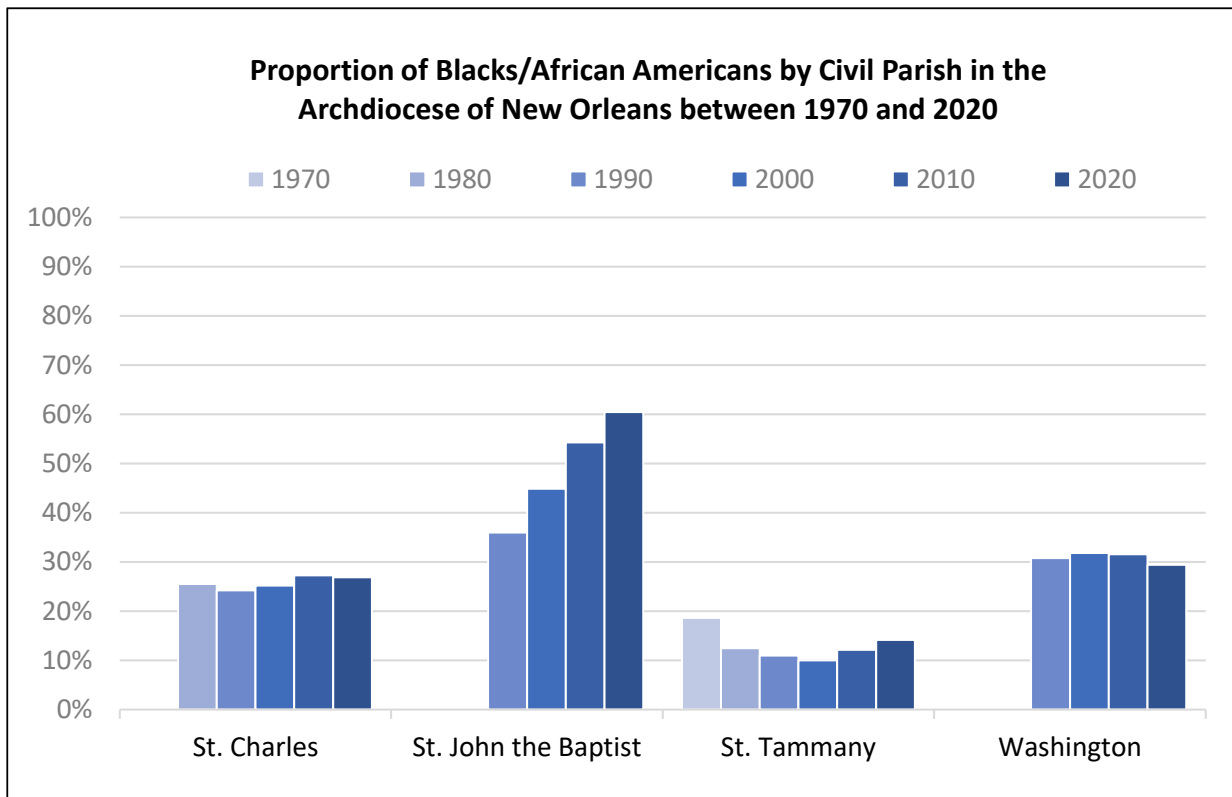
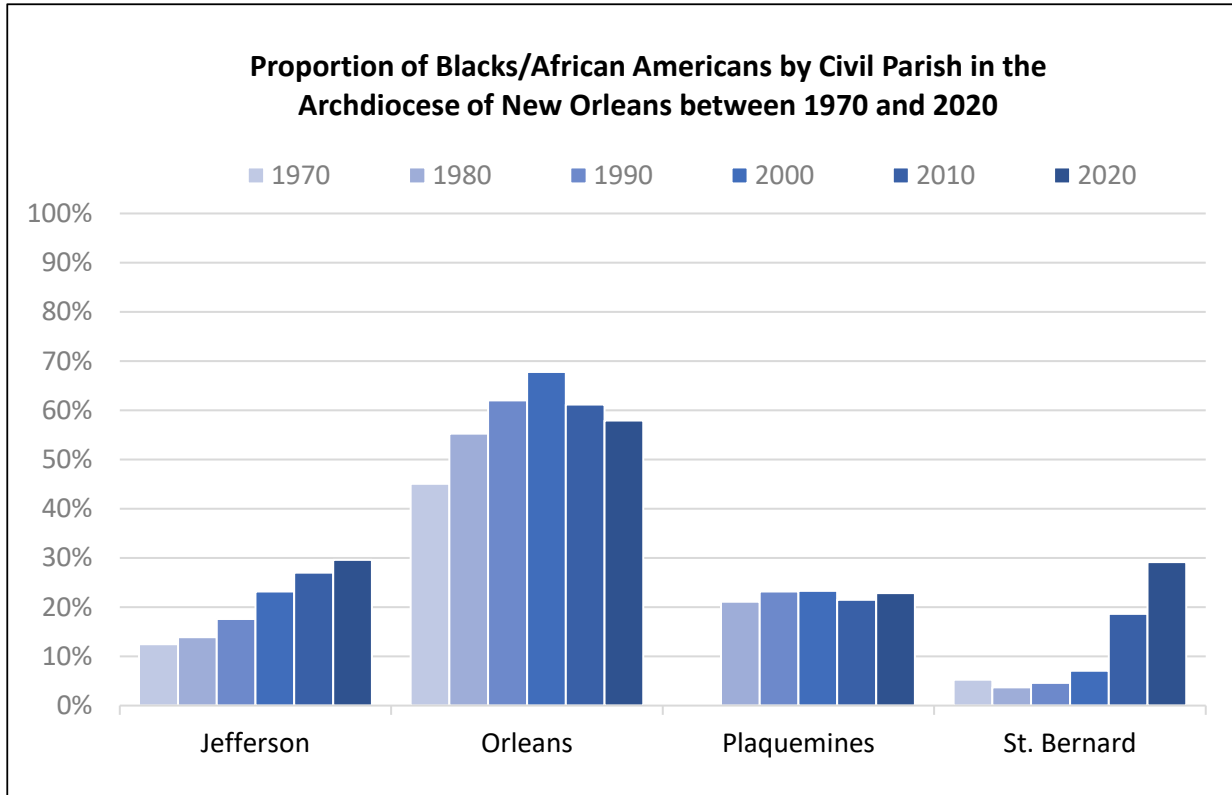
Between 1970 and 2020, the number of Blacks/African Americans in:

- St. Bernard Civil Parish increased by 8,799 people (by 325%).
- St. Tammany Civil Parish increased by 22,486 people (by 189%).
- Jefferson Civil Parish increased by 75,850 people (by 180%).
- Orleans Civil Parish decreased by 59,021 people (by 22%).

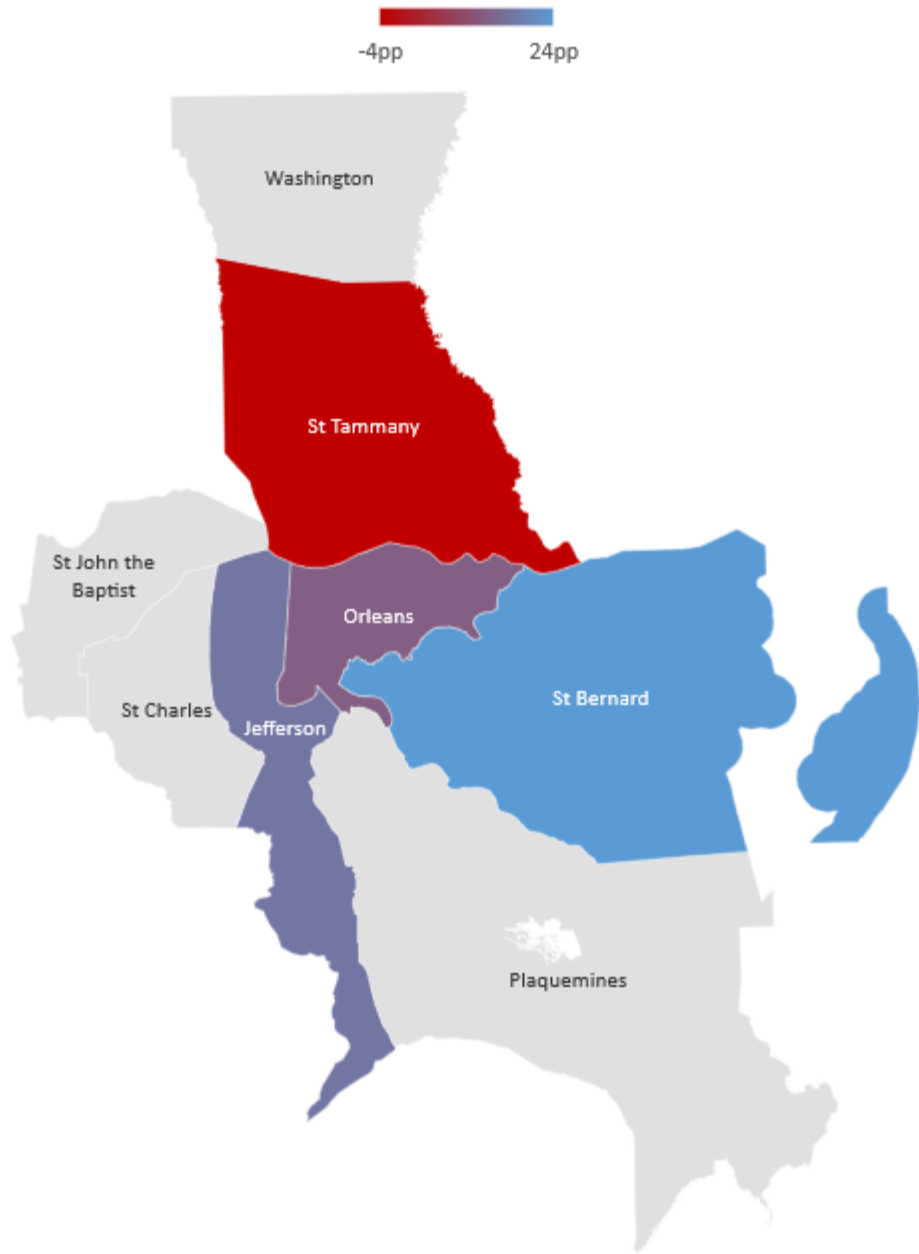
**Number of Blacks/African Americans by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	42,042	63,153	78,904	105,790	116,999	117,892
Orleans	267,294	307,994	308,364	328,576	210,447	208,273
Plaquemines	.	5,502	5,941	6,245	4,951	4,920
St. Bernard	2,708	2,391	3,082	4,778	6,705	11,507
St. Charles	.	9,494	10,281	12,130	14,395	13,133
St. John the Baptist	.	.	14,394	19,328	24,944	24,305
St. Tammany	11,870	13,827	15,869	19,171	28,449	34,356
Washington	.	.	13,305	13,983	14,884	12,858
Altogether	323,914	402,361	450,140	510,001	421,774	427,244

12. Proportion of Blacks/African Americans



Change in the Proportion of Blacks/African Americans by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



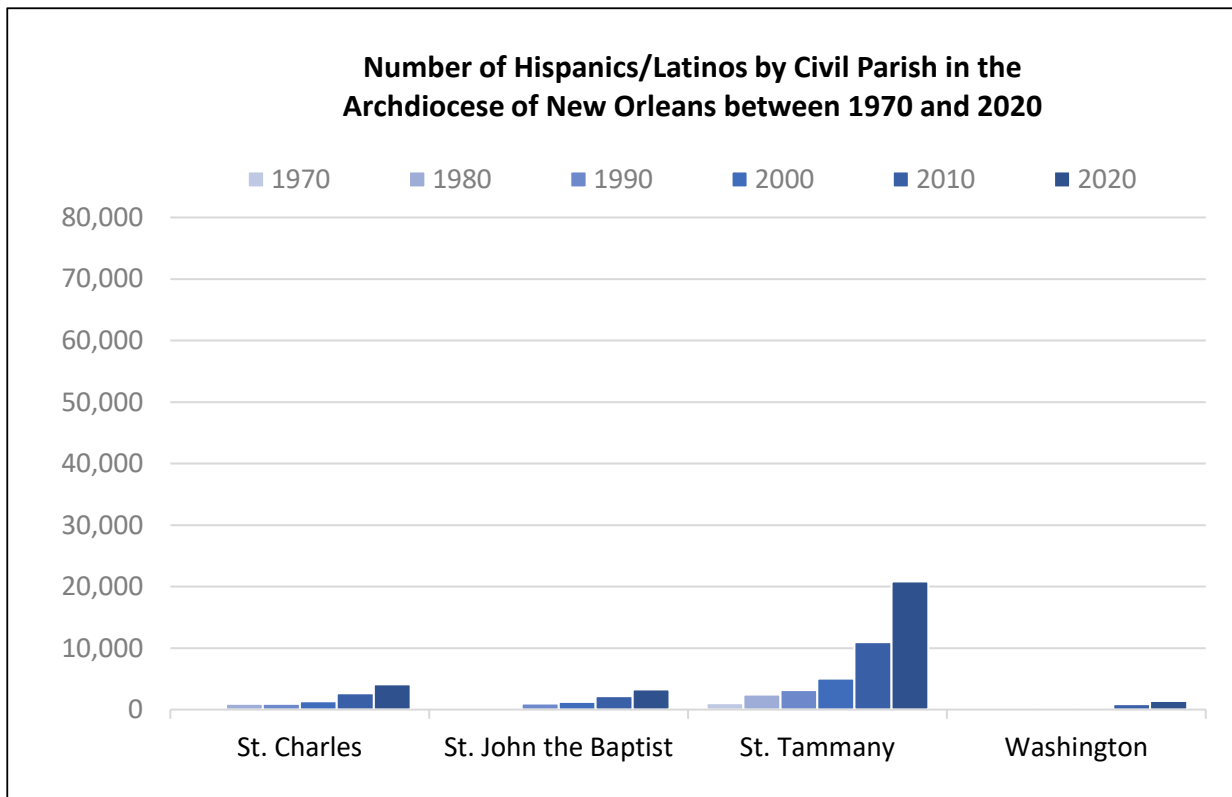
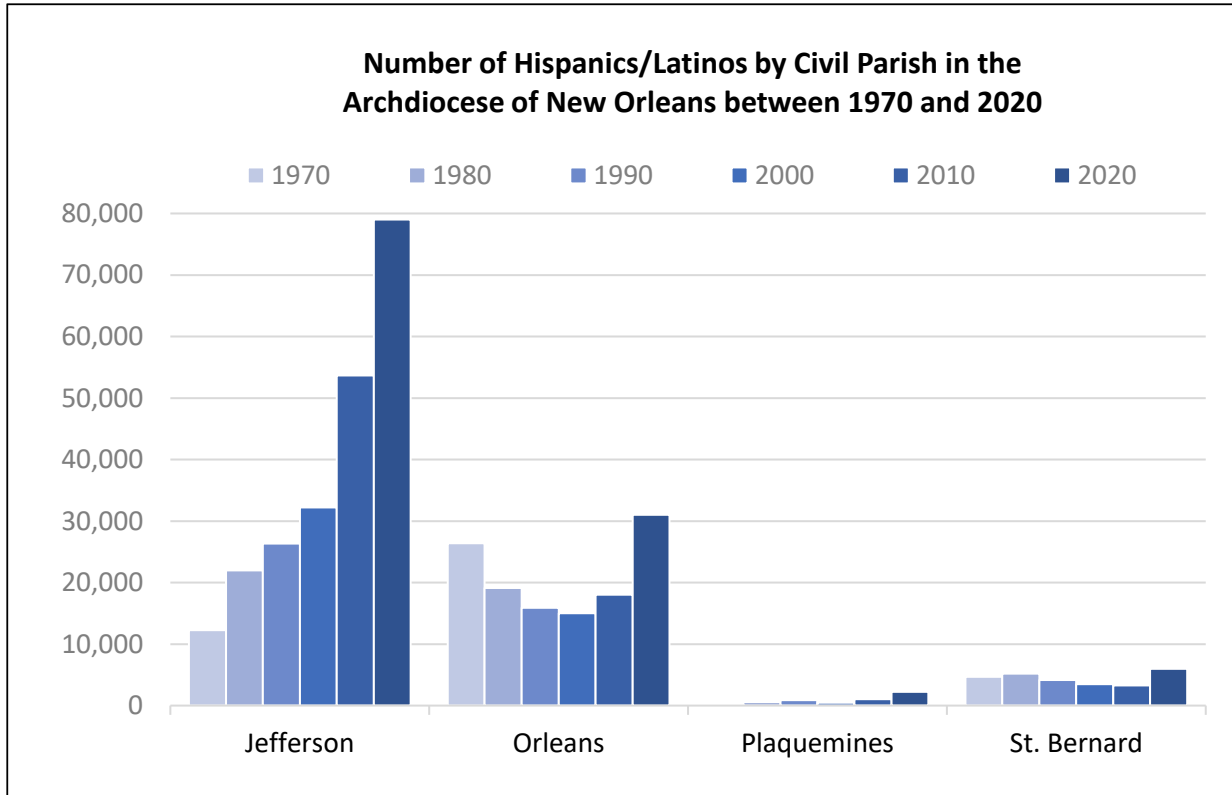
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- St. Bernard Civil Parish increased by 24pp.
- Jefferson Civil Parish increased by 17pp.
- Orleans Civil Parish increased by 13pp.
- St. Tammany Civil Parish decreased by 4pp.

**Proportion of Blacks/African Americans by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Jefferson	12	14	18	23	27	30
Orleans	45	55	62	68	61	58
Plaquemines	.	21	23	23	21	23
St. Bernard	5	4	5	7	19	29
St. Charles	.	26	24	25	27	27
St. John the Baptist	.	.	36	45	54	60
St. Tammany	19	12	11	10	12	14
Washington	.	.	31	32	32	29
Altogether	31	32	34	37	35	36

13. Number of Hispanics/Latinos



Change in the Number of Hispanics/Latinos by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



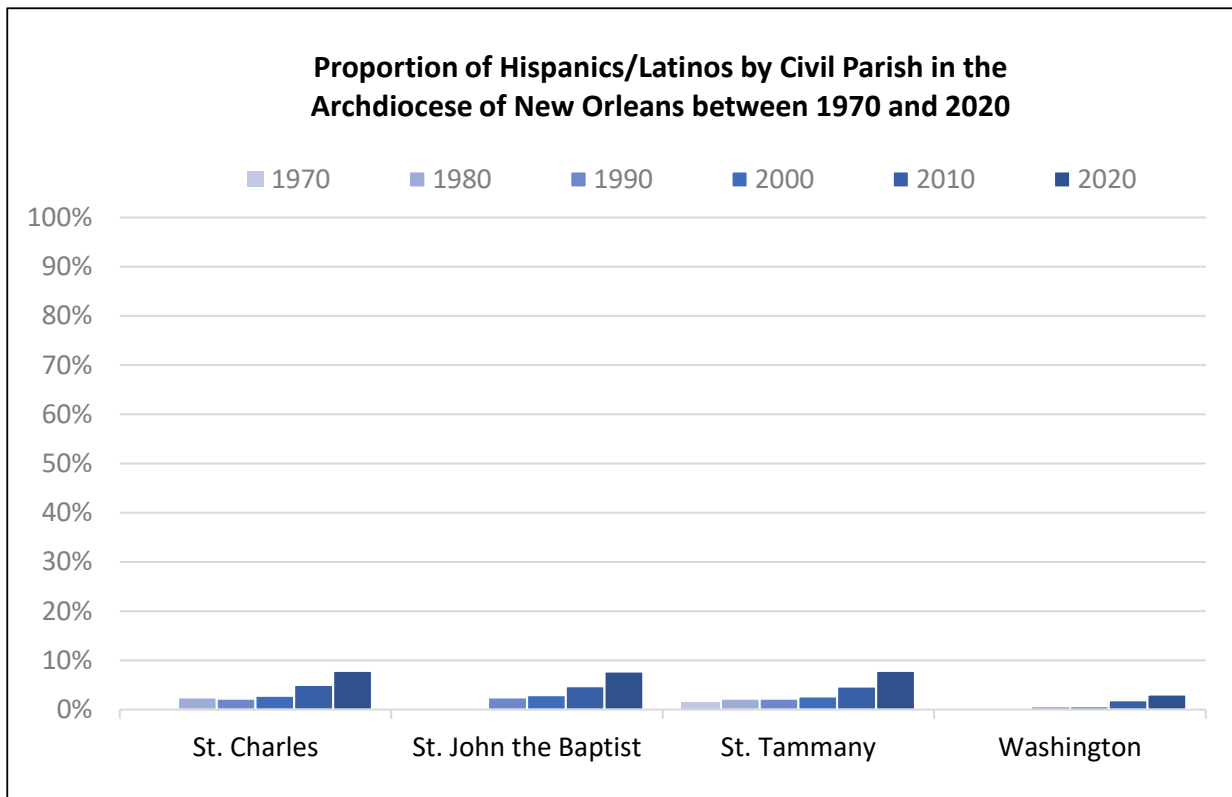
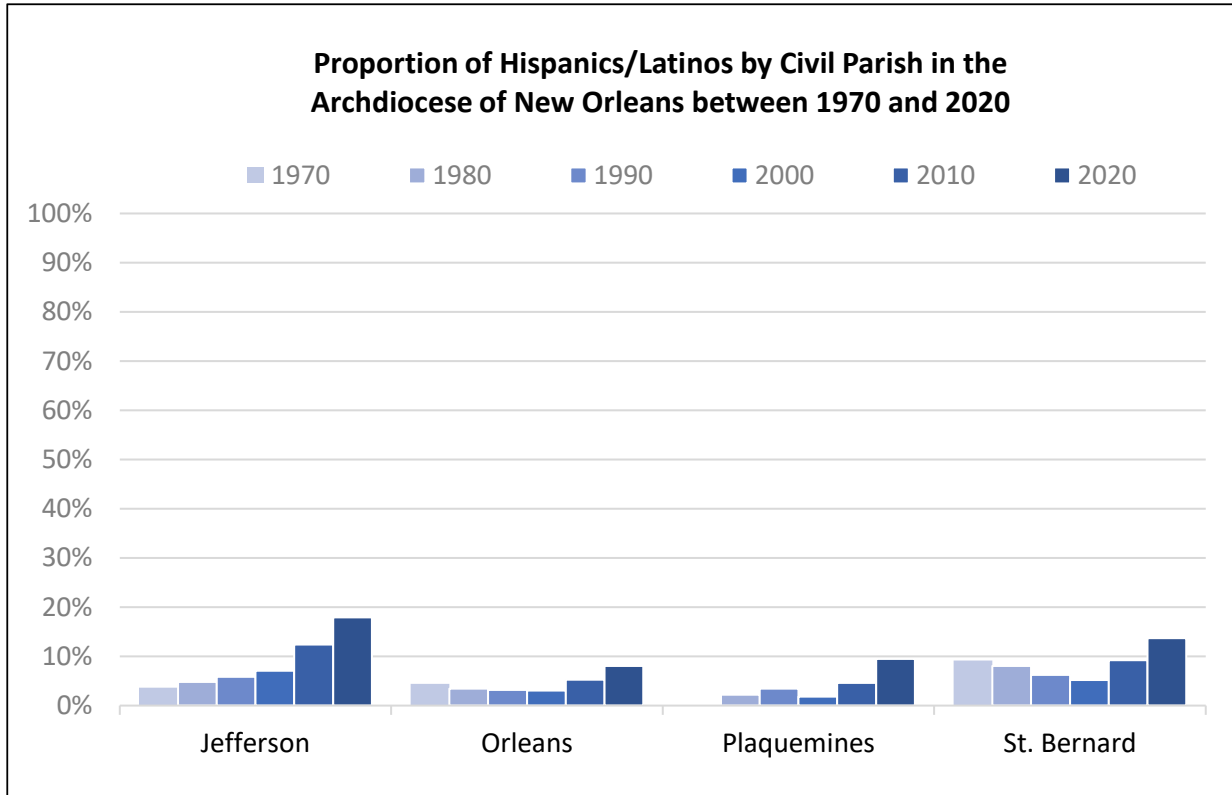
Between 1970 and 2020, the number of Hispanics/Latinos in:

- St. Tammany Civil Parish increased by 19,812 people (by 1920%).
- Jefferson Civil Parish increased by 66,769 people (by 543%).
- St. Bernard Civil Parish increased by 1,315 people (by 28%).
- Orleans Civil Parish increased by 4,635 people (by 18%).

**Number of Hispanics/Latinos by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Jefferson	12,288	22,005	26,373	32,227	53,702	79,057
Orleans	26,382	19,134	15,900	15,032	18,051	31,017
Plaquemines	.	574	882	483	1,067	2,236
St. Bernard	4,695	5,185	4,150	3,506	3,309	6,010
St. Charles	.	927	954	1,364	2,648	4,141
St. John the Baptist	.	.	995	1,264	2,175	3,291
St. Tammany	1,032	2,435	3,203	5,078	10,970	20,844
Washington	.	.	279	283	887	1,410
Altogether	44,397	50,260	52,736	59,237	92,809	148,006

14. Proportion of Hispanics/Latinos



Change in the Proportion of Hispanics/Latinos by Civil Parish in the Archdiocese of New Orleans between 1970 and 2020



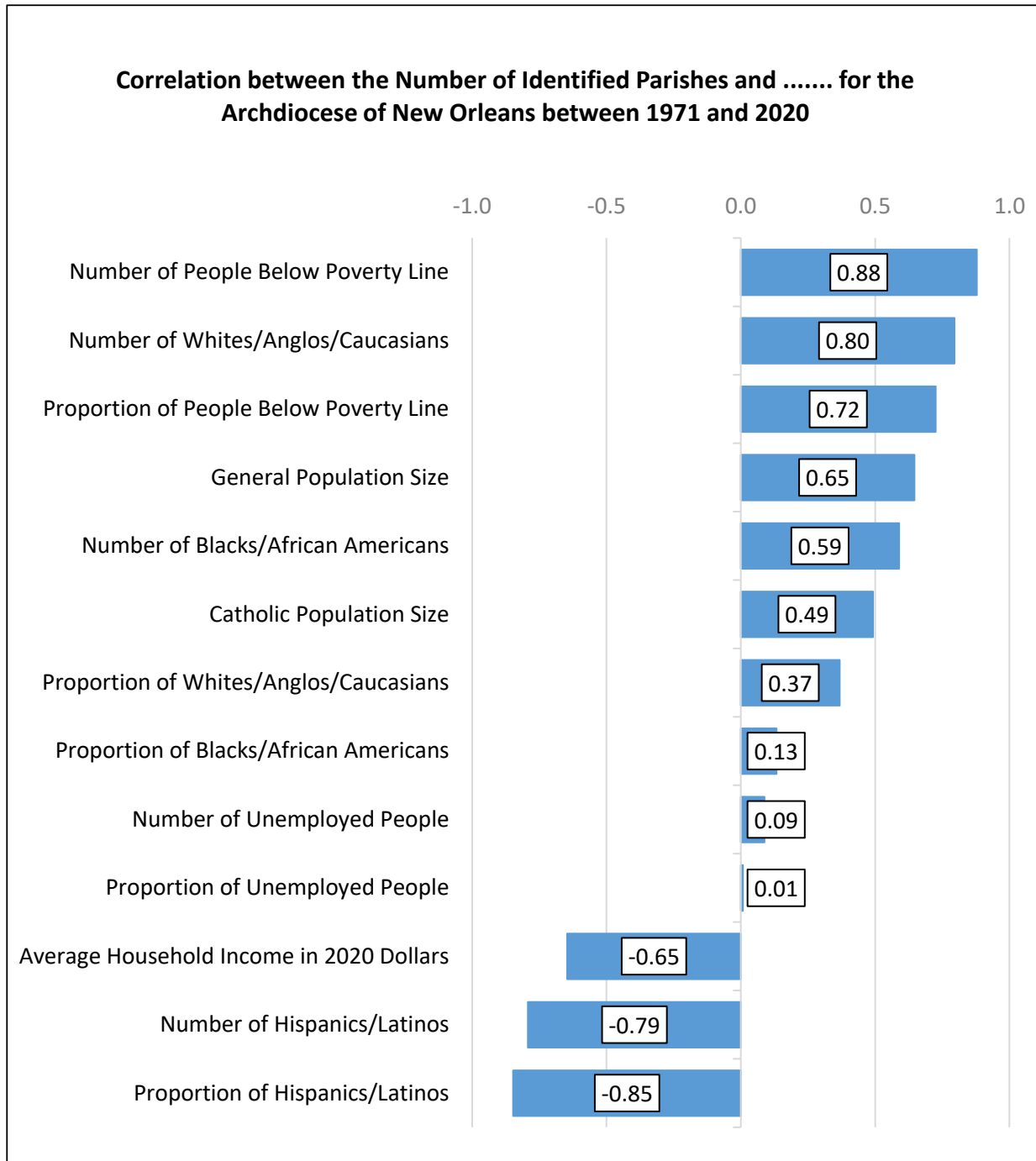
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Jefferson Civil Parish increased by 14pp.
- St. Tammany Civil Parish increased by 6pp.
- St. Bernard Civil Parish increased by 5pp.
- Orleans Civil Parish increased by 4pp.

**Proportion of Hispanics/Latinos by Civil Parish in the
Archdiocese of New Orleans between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Jefferson	4	5	6	7	12	18
Orleans	4	3	3	3	5	8
Plaquemines	.	2	3	2	5	10
St. Bernard	9	8	6	5	9	14
St. Charles	.	2	2	3	5	8
St. John the Baptist	.	.	2	3	5	8
St. Tammany	2	2	2	3	5	8
Washington	.	.	1	1	2	3
Altogether	4	4	4	4	8	11

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of New Orleans between 1971 and 2020**

	Civil Parish			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.07	0.55	0.89	0.49
General Population Size	0.62	0.82	0.93	0.65
Average Household Income in 2020 Dollars	-0.86	-0.09	0.86	-0.65
Number of People Below Poverty Line	0.04	0.55	0.95	0.88
Proportion of People Below Poverty Line	-0.84	-0.13	0.81	0.72
Number of Unemployed People	0.14	0.43	0.83	0.09
Proportion of Unemployed People	-0.73	-0.20	0.35	0.01
Number of Whites/Anglos/Caucasians	0.56	0.75	0.99	0.80
Proportion of Whites/Anglos/Caucasians	0.10	0.41	0.92	0.37
Number of Blacks/African Americans	-0.85	0.23	0.94	0.59
Proportion of Blacks/African Americans	-0.93	-0.46	-0.05	0.13
Number of Hispanics/Latinos	-0.47	-0.08	0.56	-0.79
Proportion of Hispanics/Latinos	-0.85	-0.36	0.53	-0.85

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 4 civil parishes for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- number of people below poverty line (0.88).
- number of Whites/Anglos/Caucasians (0.80).
- proportion of people below poverty line (0.72).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- proportion of Hispanics/Latinos (-0.85).
- number of Hispanics/Latinos (-0.79).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

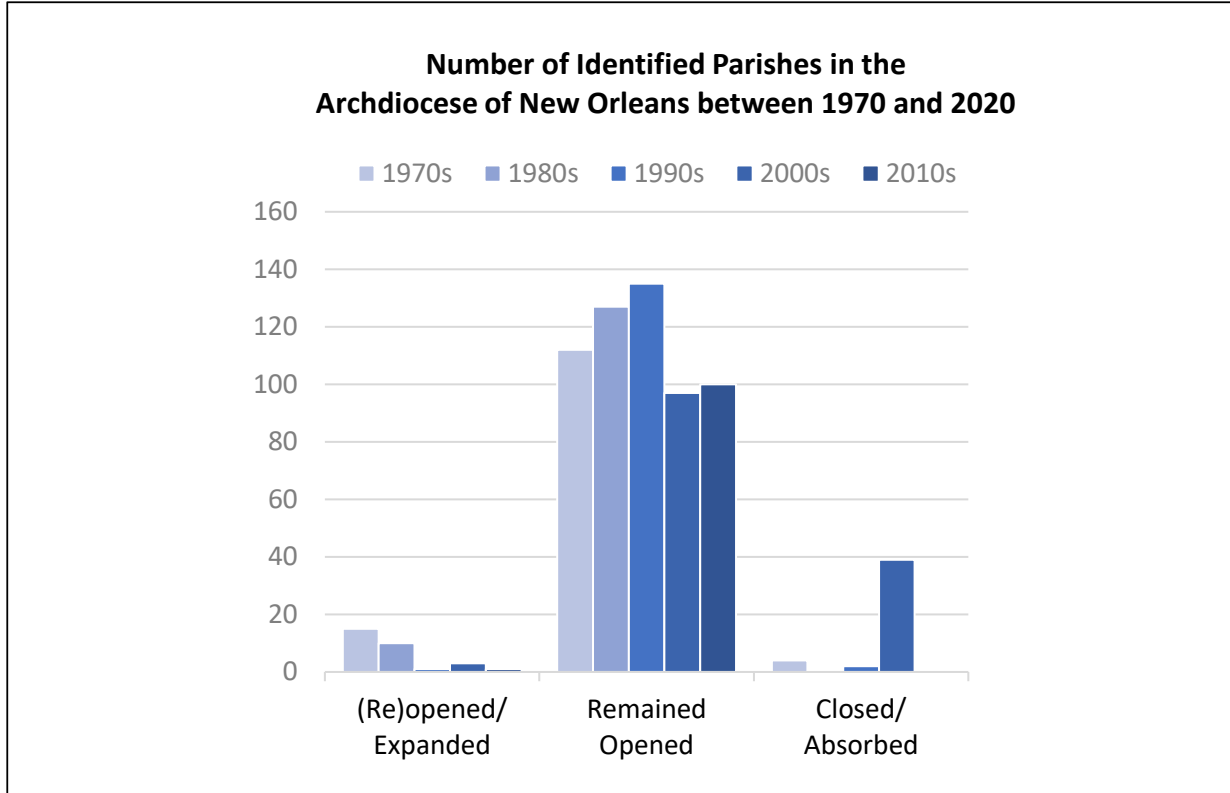
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



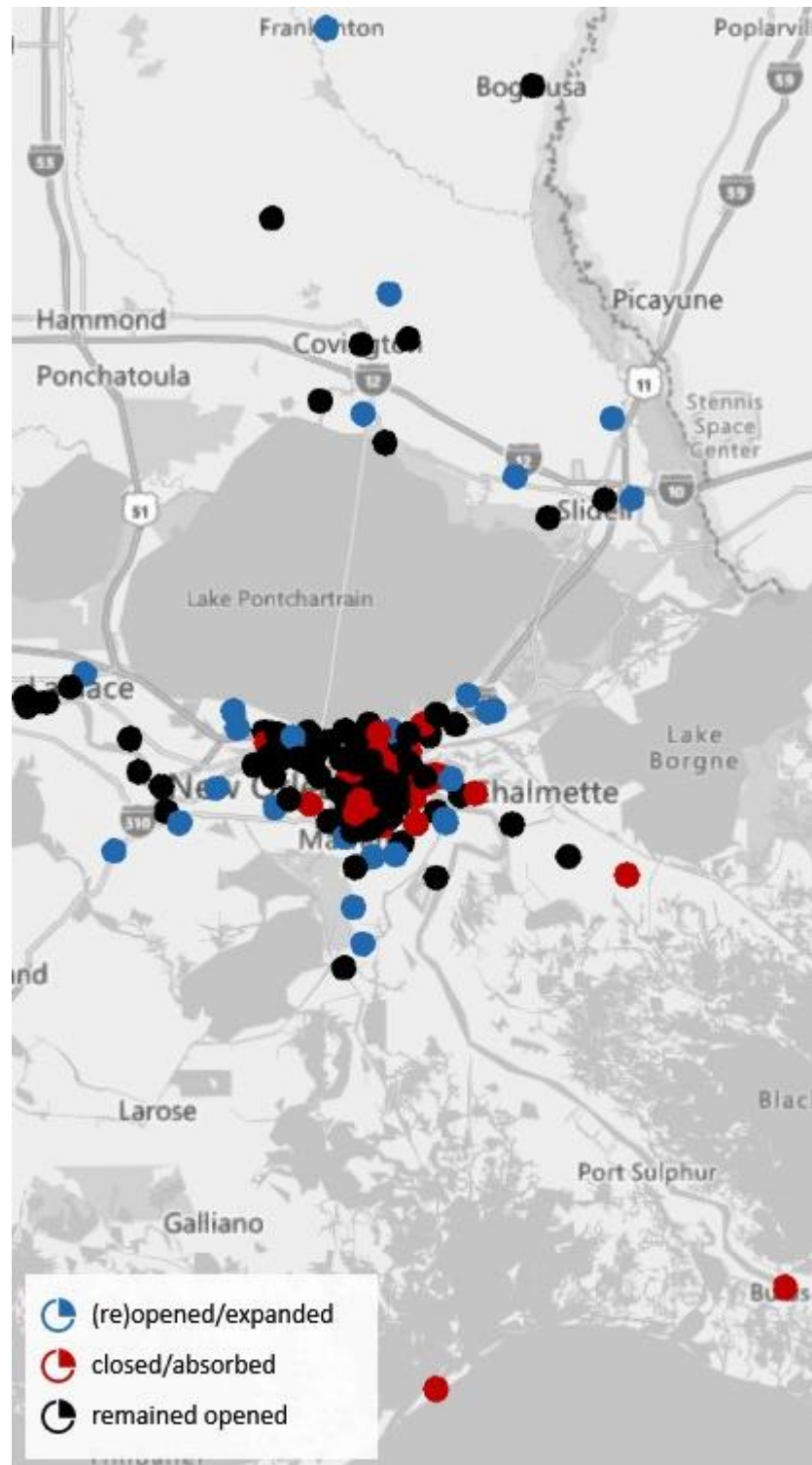
Over the entire 50-year period, a total 146 parishes were identified in the Archdiocese of New Orleans (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 71 parishes that remained opened.
- 45 closed/absorbed parishes.
- 30 (re)opened/expanded parishes.

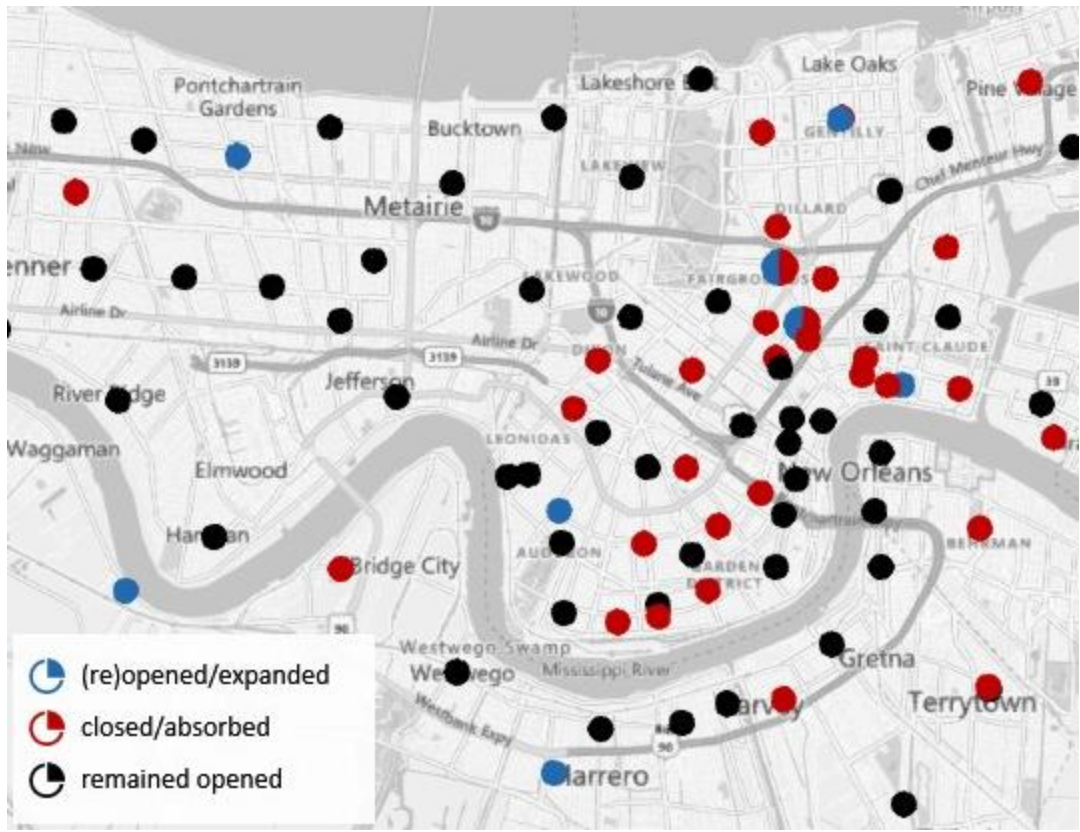
**Number of Identified Parishes in the
Archdiocese of New Orleans between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	15	10	1	3	1	30
Remained Opened	112	127	135	97	100	71
Closed/Absorbed	4	0	2	39	0	45
Altogether	131	137	138	139	101	146

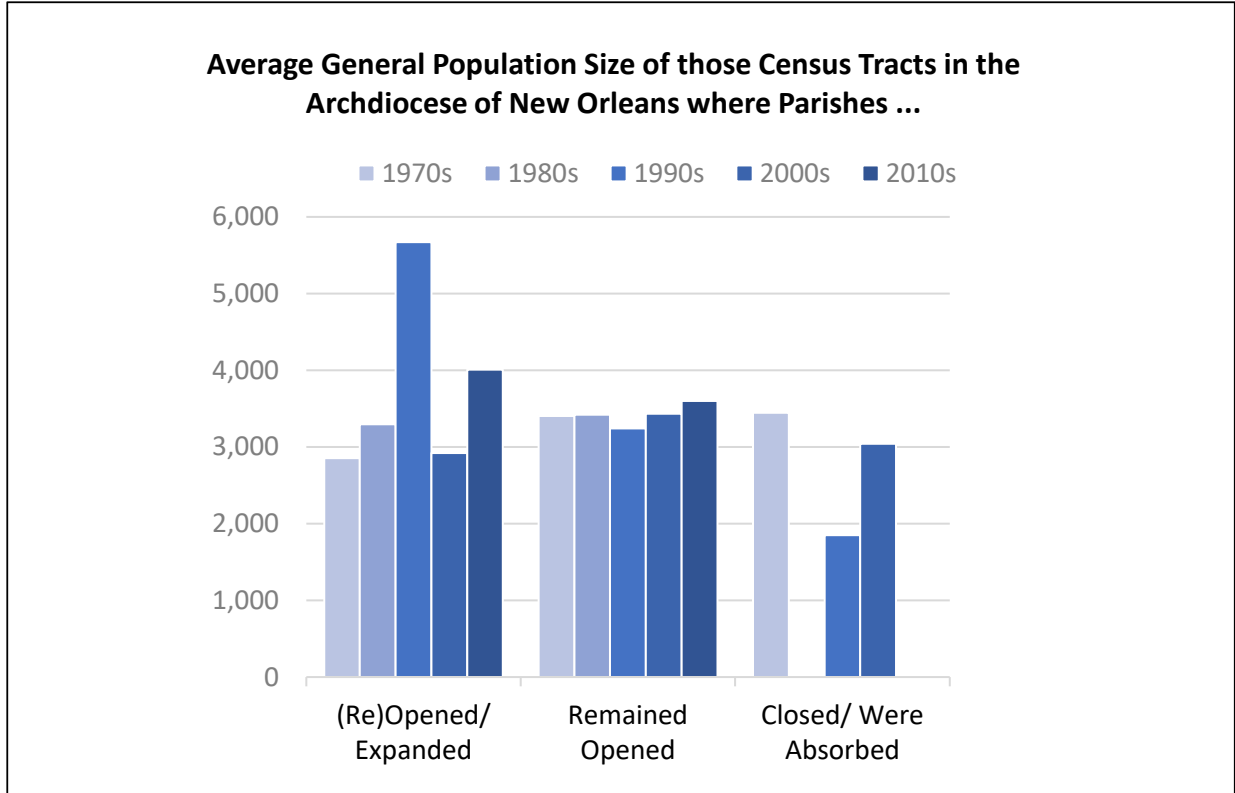
Identified Parishes in the Archdiocese of New Orleans between 1970 and 2020



Identified Parishes in the Archdiocese of New Orleans between 1970 and 2020
(Close Up)



2. Average General Population Size



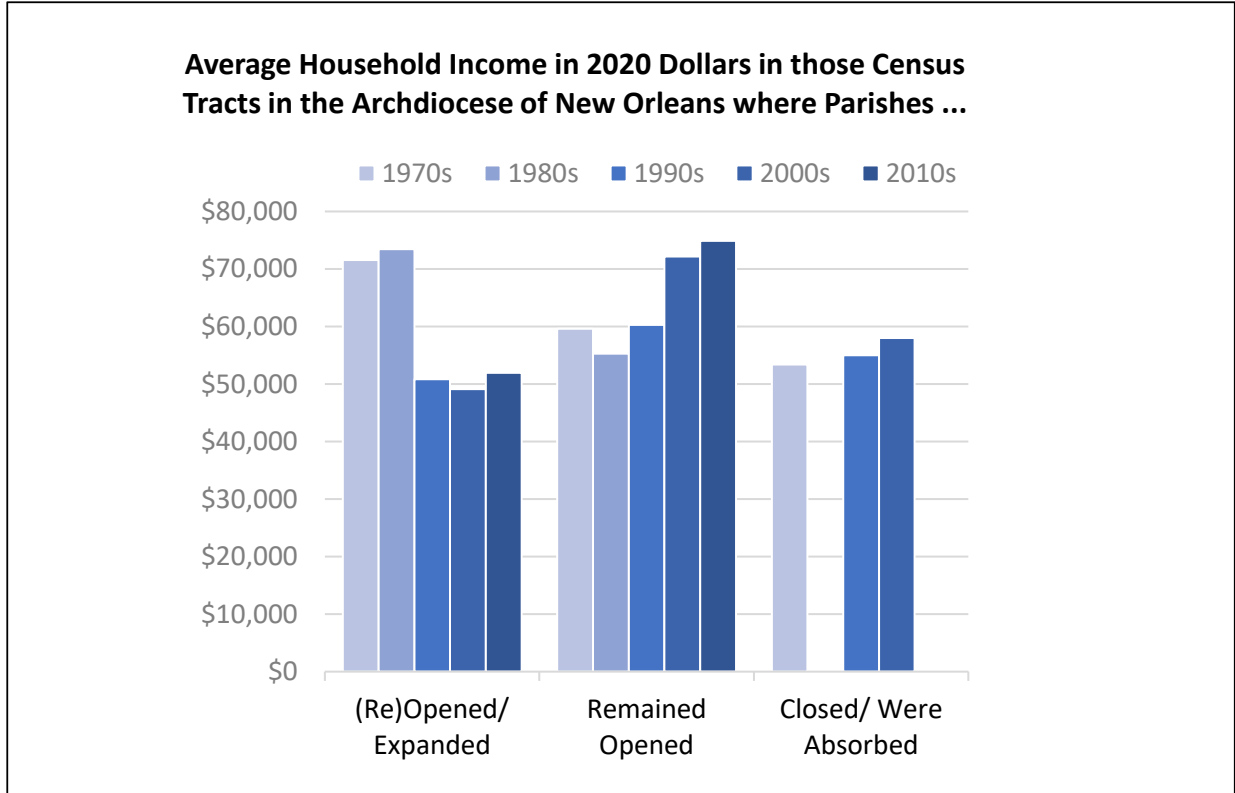
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 3,408 people in those census tracts in the Archdiocese of New Orleans where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- Closed/absorbed was lower by 382 people (by 11%).
- (Re)opened/expanded was lower by 241 people (by 7%).

Average General Population Size of those Census Tracts in the Archdiocese of New Orleans where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,853	3,297	5,669	2,921	4,010	3,168
Remained Opened	3,405	3,420	3,240	3,434	3,600	3,408
Closed/Were Absorbed	3,445	.	1,851	3,043	.	3,026
Altogether	3,349	3,411	3,238	3,313	3,604	3,371

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

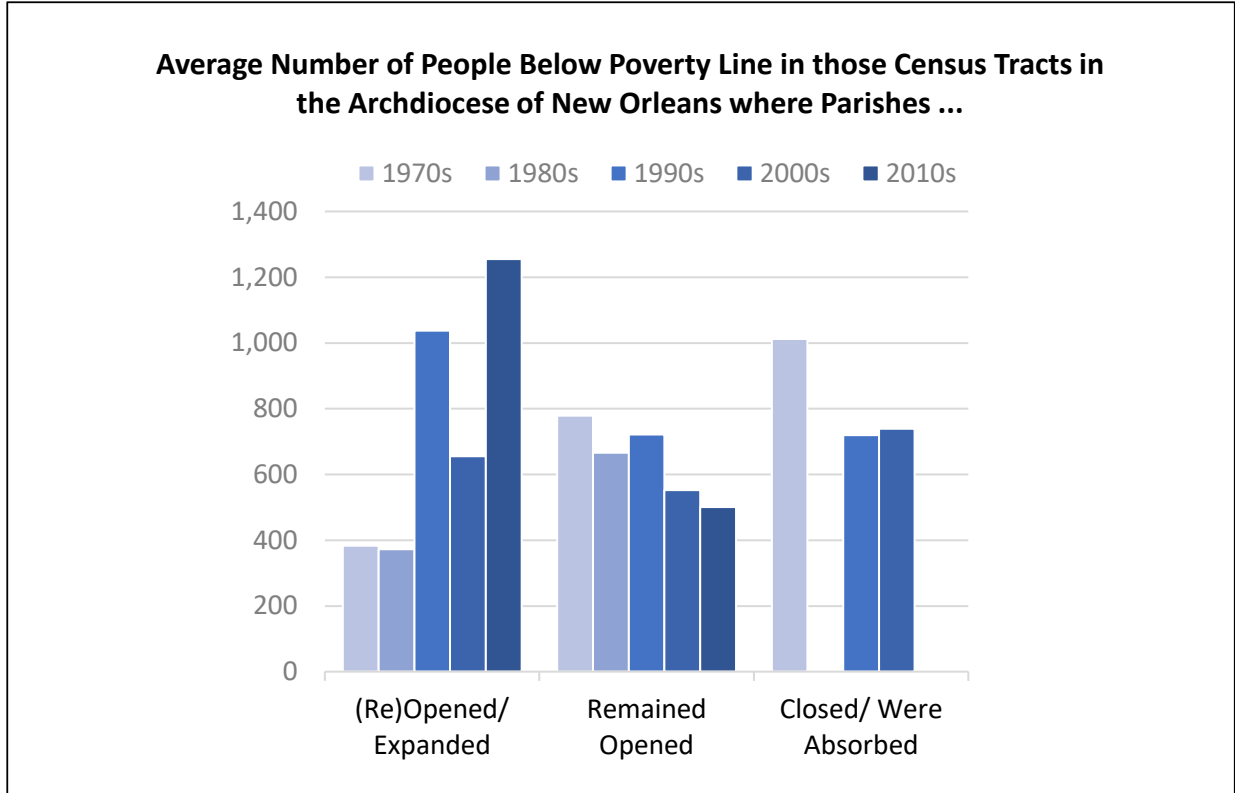
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled \$63,831. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was lower by \$6,332 (by 10%).
- (Re)opened/expanded was higher by \$4,250 (by 7%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	71,577	73,441	50,859	49,120	51,989	68,081
Remained Opened	59,652	55,273	60,288	72,170	74,885	63,831
Closed/Were Absorbed	53,422	.	55,031	58,043	.	57,499
Altogether	60,671	56,551	60,143	67,709	74,658	63,550

4. Average Number of People Below Poverty Line



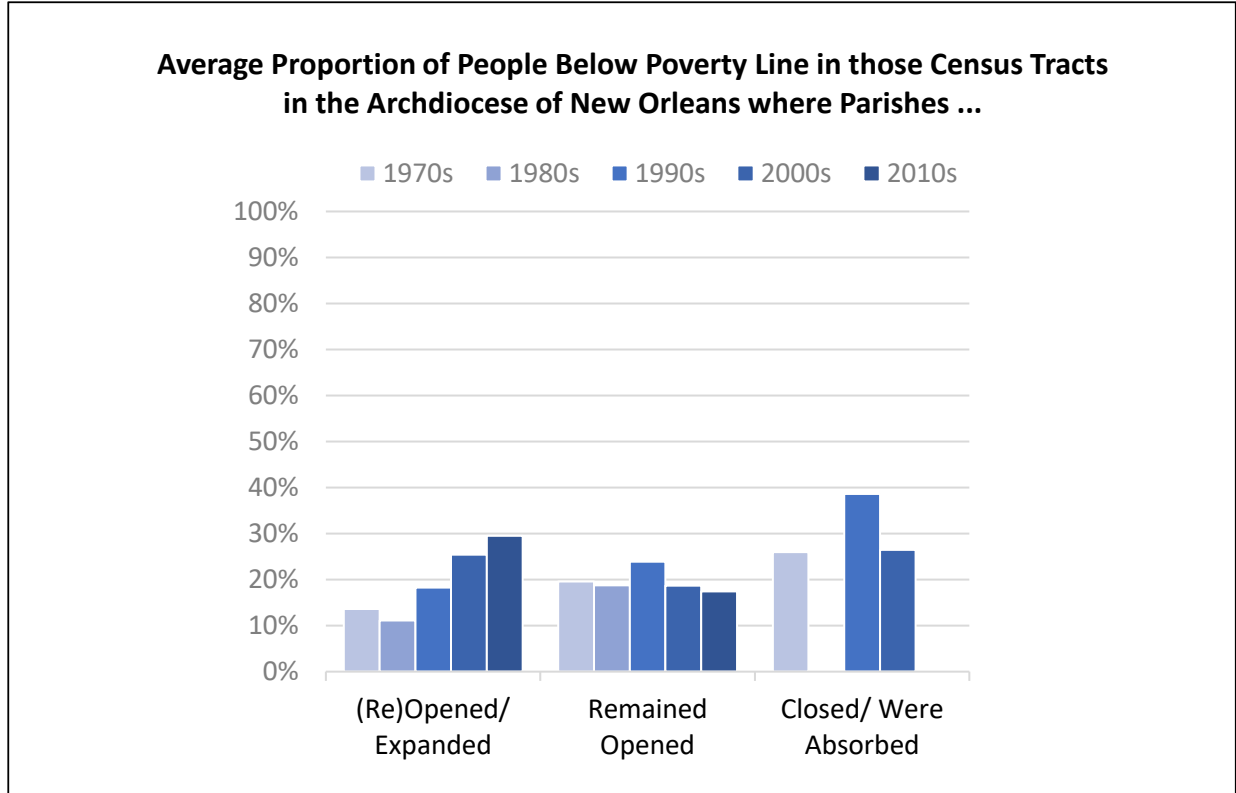
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 650 unemployed people in those census tracts in the Archdiocese of New Orleans where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- (Re)opened/expanded was lower by 181 people (by 28%).
- Closed/absorbed was higher by 112 people (by 17%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of New Orleans where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	383	372	1,038	656	1,255	470
Remained Opened	779	667	722	553	501	650
Closed/Were Absorbed	1,013	.	720	739	.	763
Altogether	746	646	724	607	508	651

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

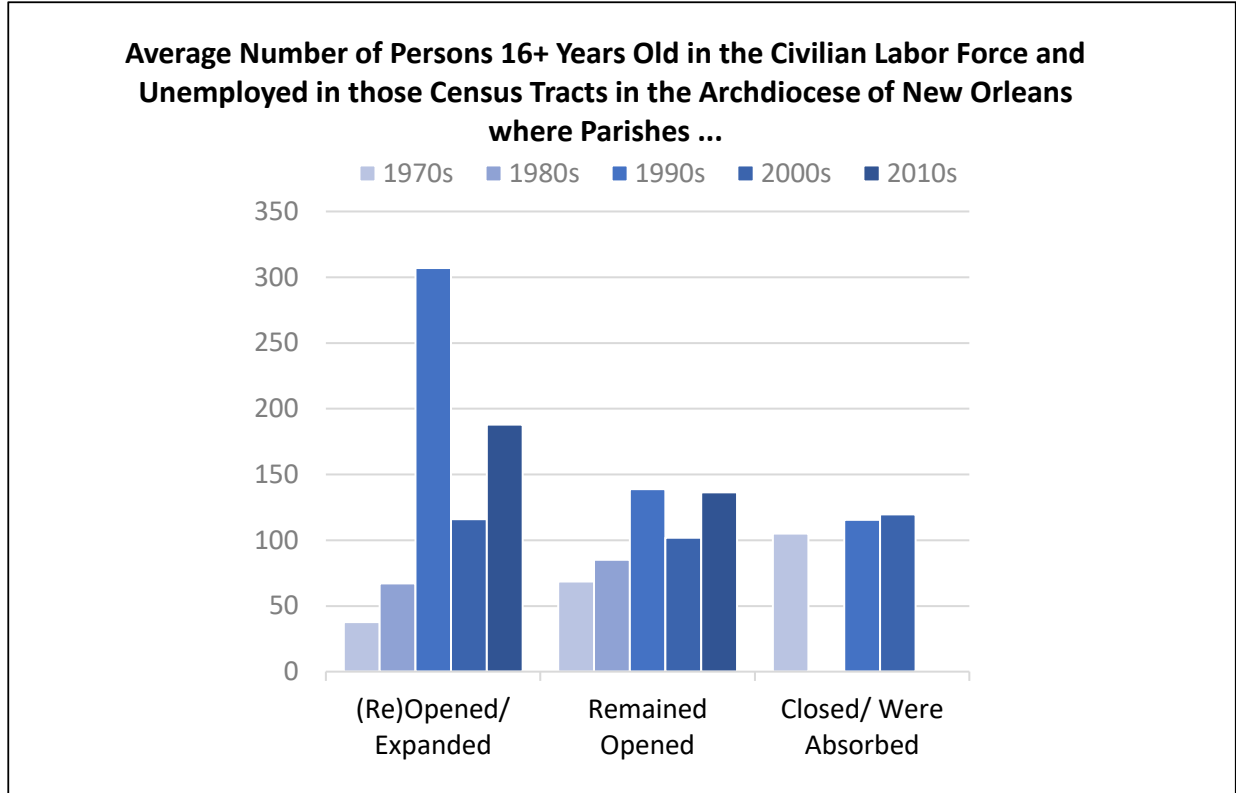
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled 20%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 7pp.
- (Re)opened/expanded was lower by 5pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	14	11	18	25	30	15
Remained Opened	20	19	24	19	17	20
Closed/Were Absorbed	26	.	39	26	.	27
Altogether	19	18	24	21	18	20

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

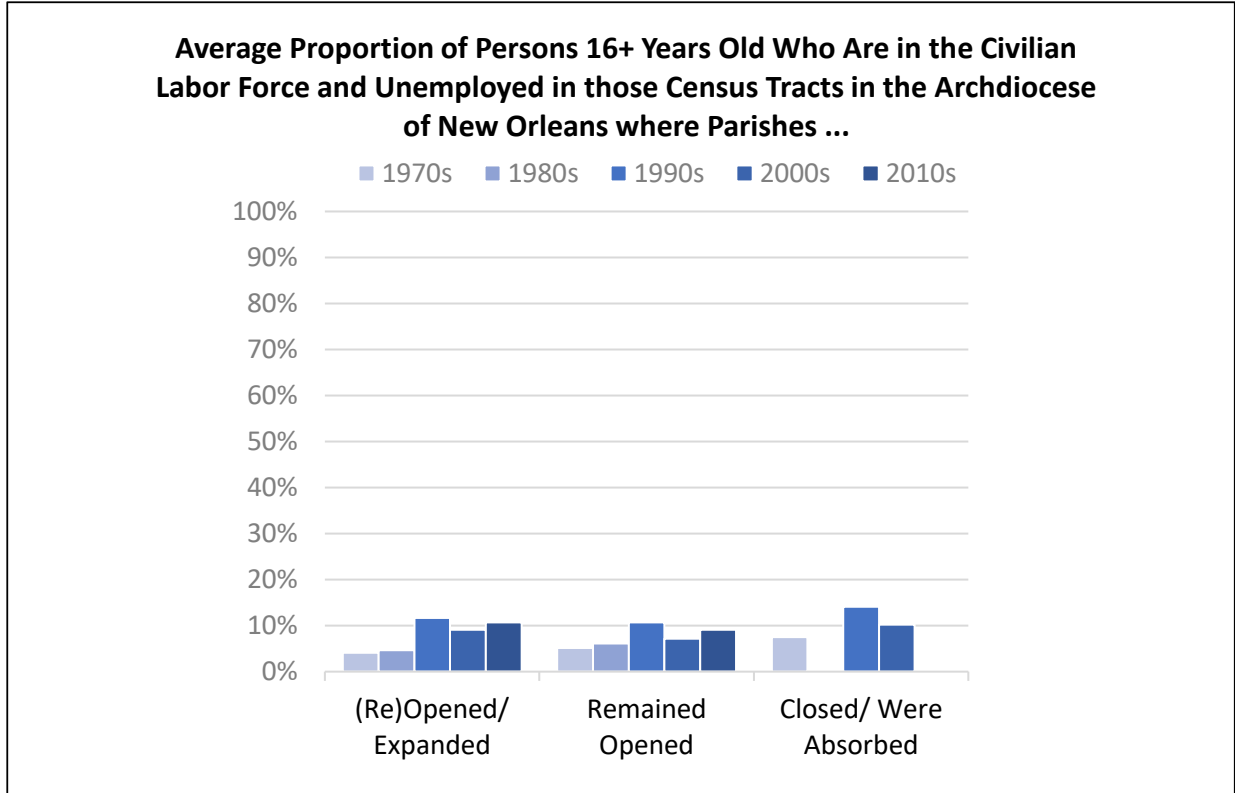
Between 1970 and 2020, there were, on average 107 unemployed people in those census tracts in the Archdiocese of New Orleans where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 34 people (by 32%).
- Closed/absorbed was higher by 11 people (by 10%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	38	67	307	116	188	73
Remained Opened	69	85	139	102	136	107
Closed/Were Absorbed	105	.	116	120	.	118
Altogether	67	84	140	107	137	107

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

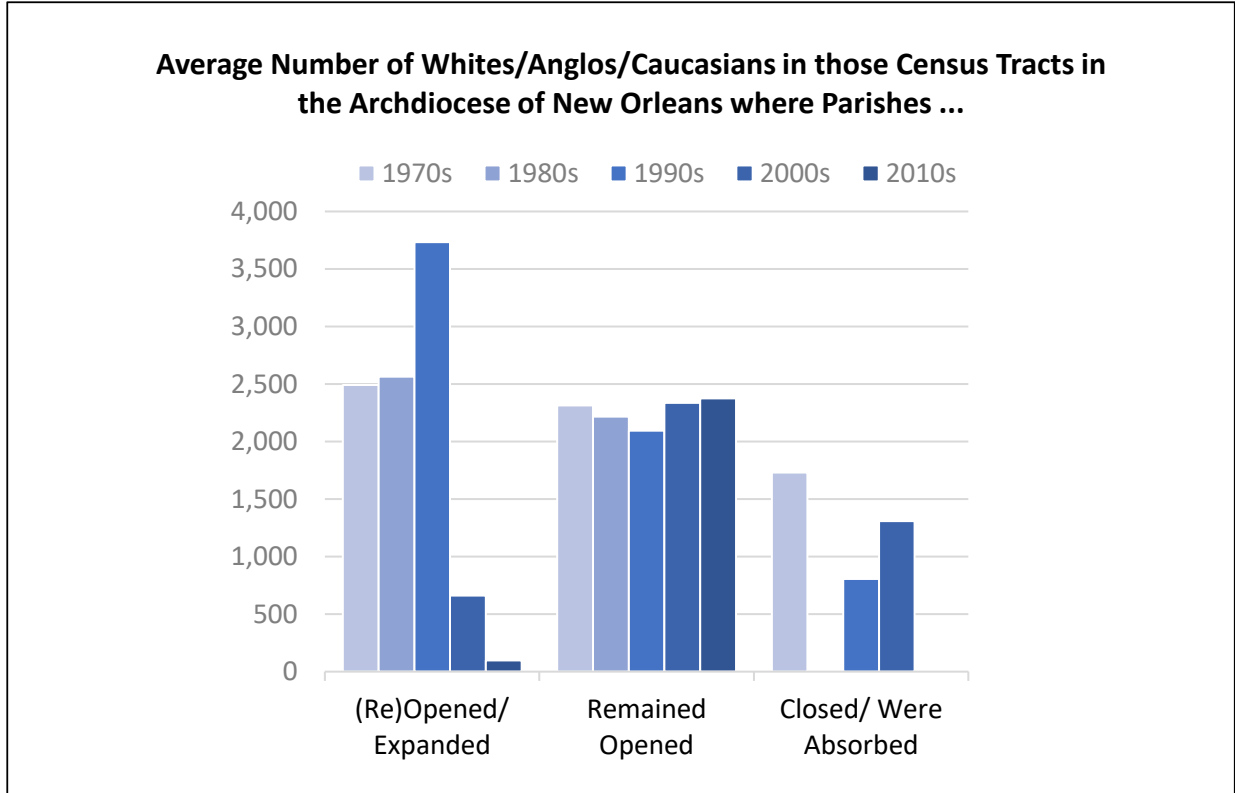
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled 8%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 2pp.
- (Re)opened/expanded was lower by 2pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	5	12	9	11	5
Remained Opened	5	6	11	7	9	8
Closed/Were Absorbed	8	.	14	10	.	10
Altogether	5	6	11	8	9	8

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

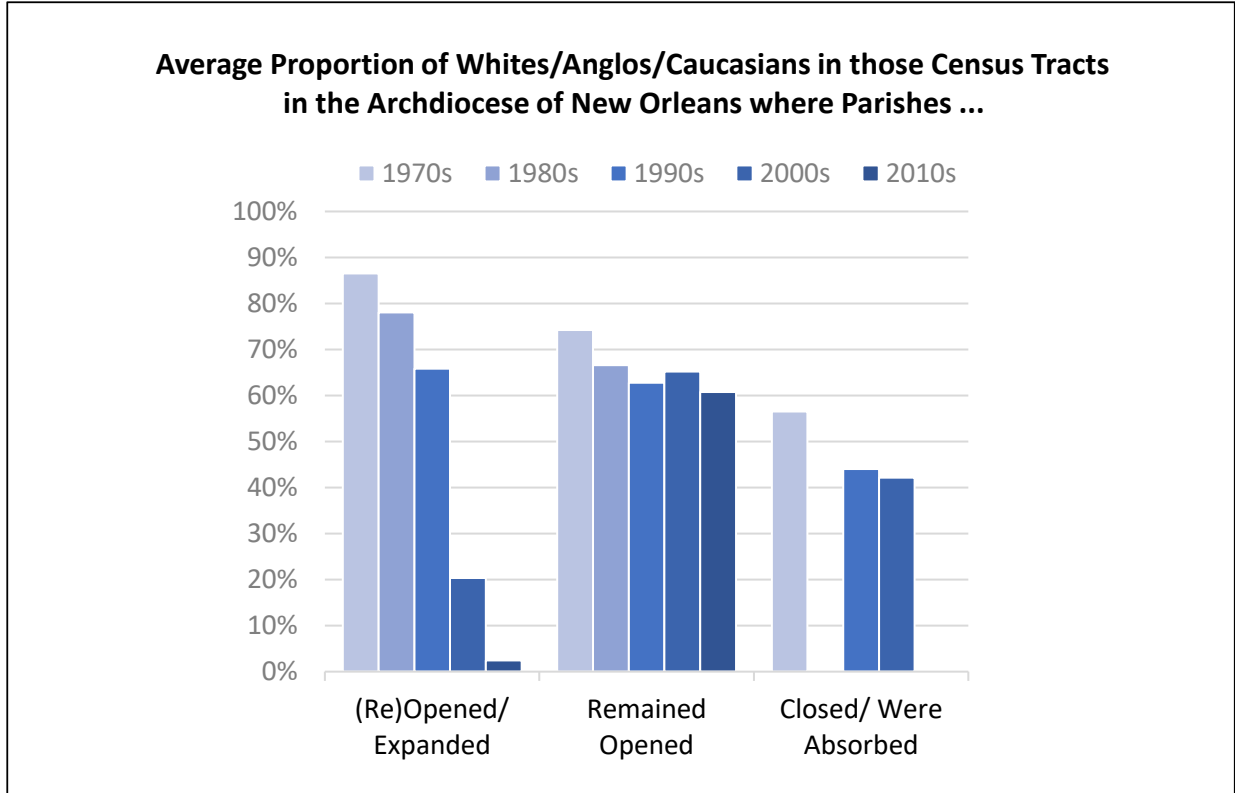
Between 1970 and 2020, there were, on average 2,255 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of New Orleans where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 930 people (by 41%).
- (Re)opened/expanded was higher by 8 people (by 0%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,493	2,565	3,735	662	97	2,262
Remained Opened	2,315	2,218	2,094	2,336	2,376	2,255
Closed/Were Absorbed	1,733	.	808	1,309	.	1,325
Altogether	2,314	2,242	2,087	2,009	2,354	2,188

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

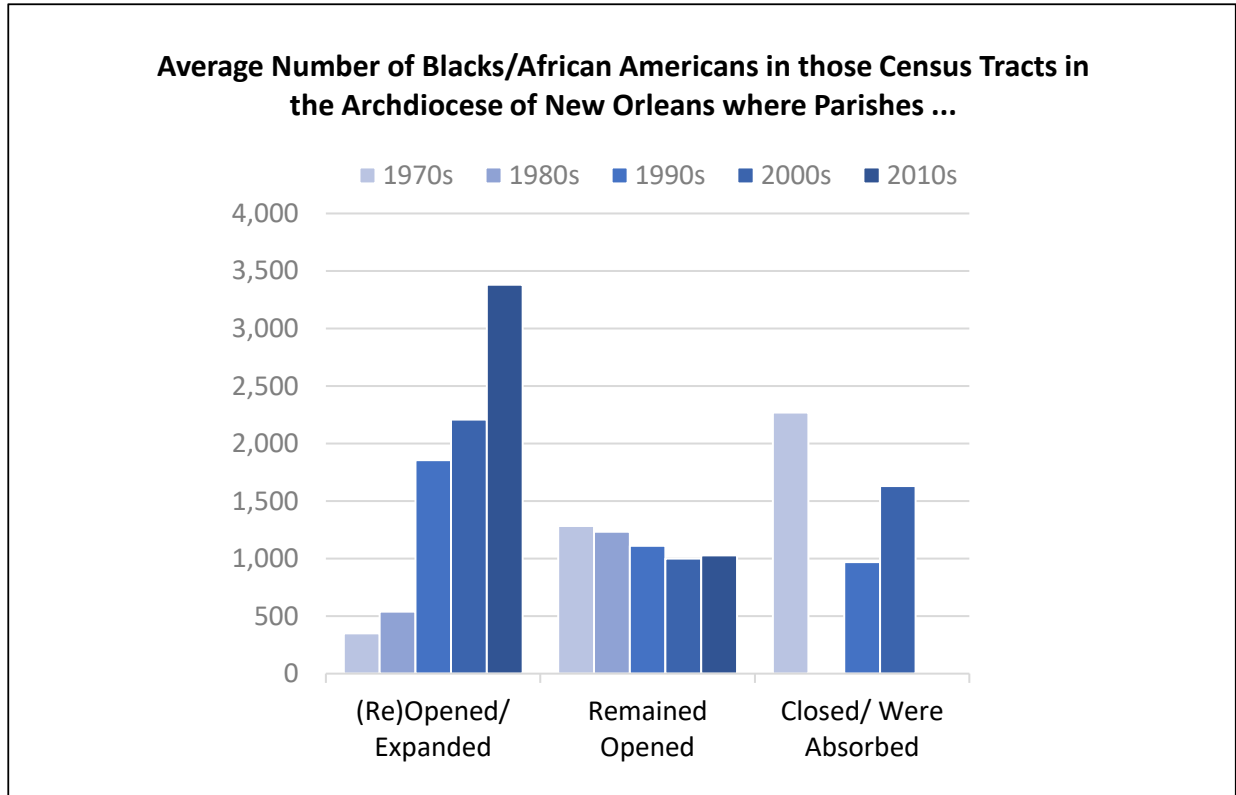
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled 66%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 22pp.
- (Re)opened/expanded was higher by 6pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	87	78	66	20	2	72
Remained Opened	74	67	63	65	61	66
Closed/Were Absorbed	57	.	44	42	.	44
Altogether	75	67	63	58	60	64

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

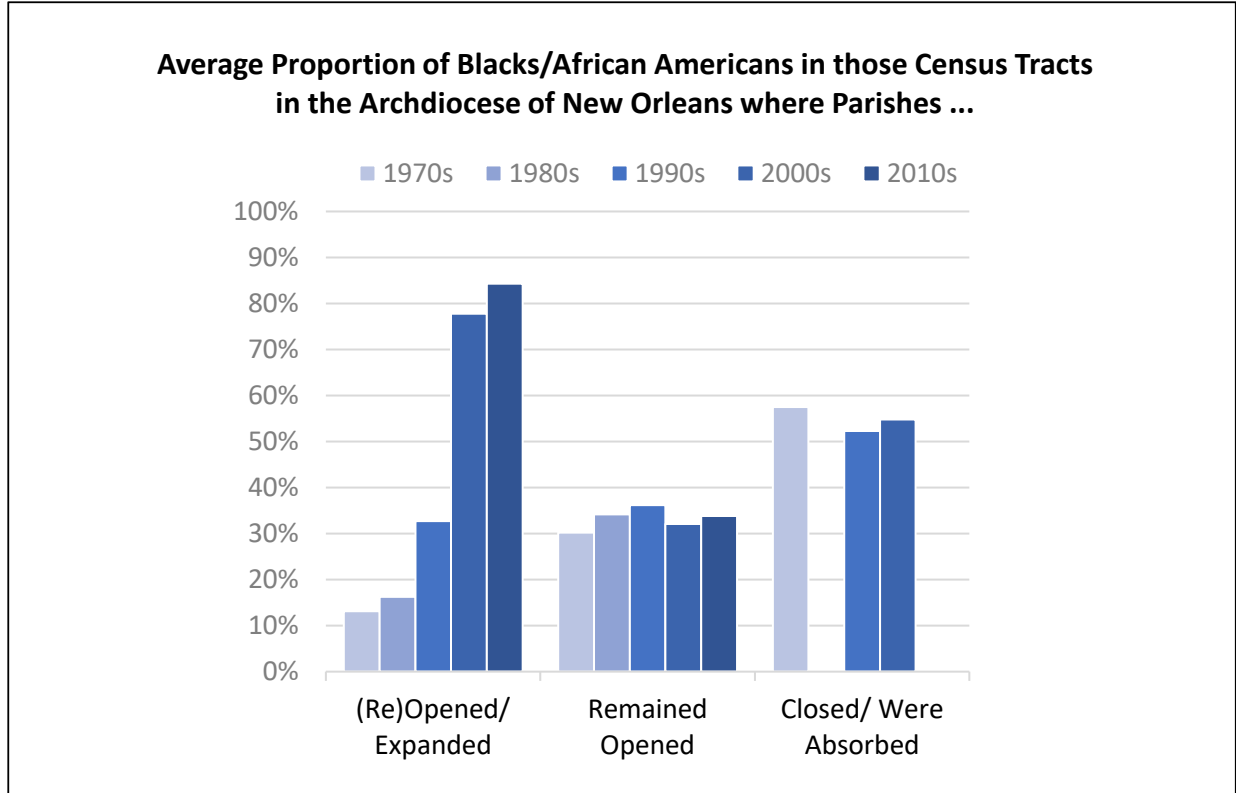
Between 1970 and 2020, there were, on average 1,130 Blacks/African Americans in those census tracts in the Archdiocese of New Orleans where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 515 people (by 46%).
- (Re)opened/expanded was lower by 324 people (by 29%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	352	541	1,856	2,209	3,382	806
Remained Open	1,284	1,234	1,113	1,001	1,029	1,130
Closed/Were Absorbed	2,270	.	970	1,631	.	1,645
Altogether	1,201	1,182	1,116	1,204	1,052	1,153

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

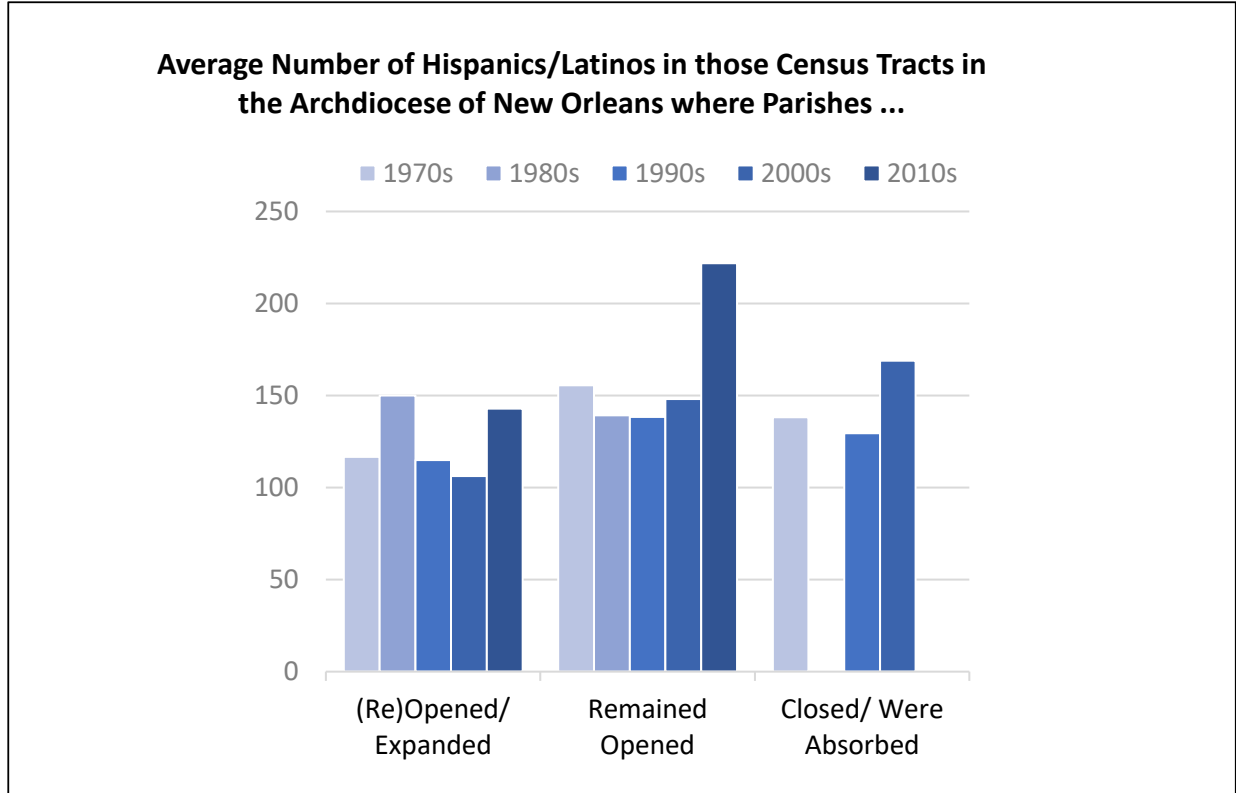
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled 34%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 21pp.
- (Re)opened/expanded was lower by 8pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	13	16	33	78	84	25
Remained Opened	30	34	36	32	34	34
Closed/Were Absorbed	58	.	52	55	.	55
Altogether	29	33	36	39	34	35

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

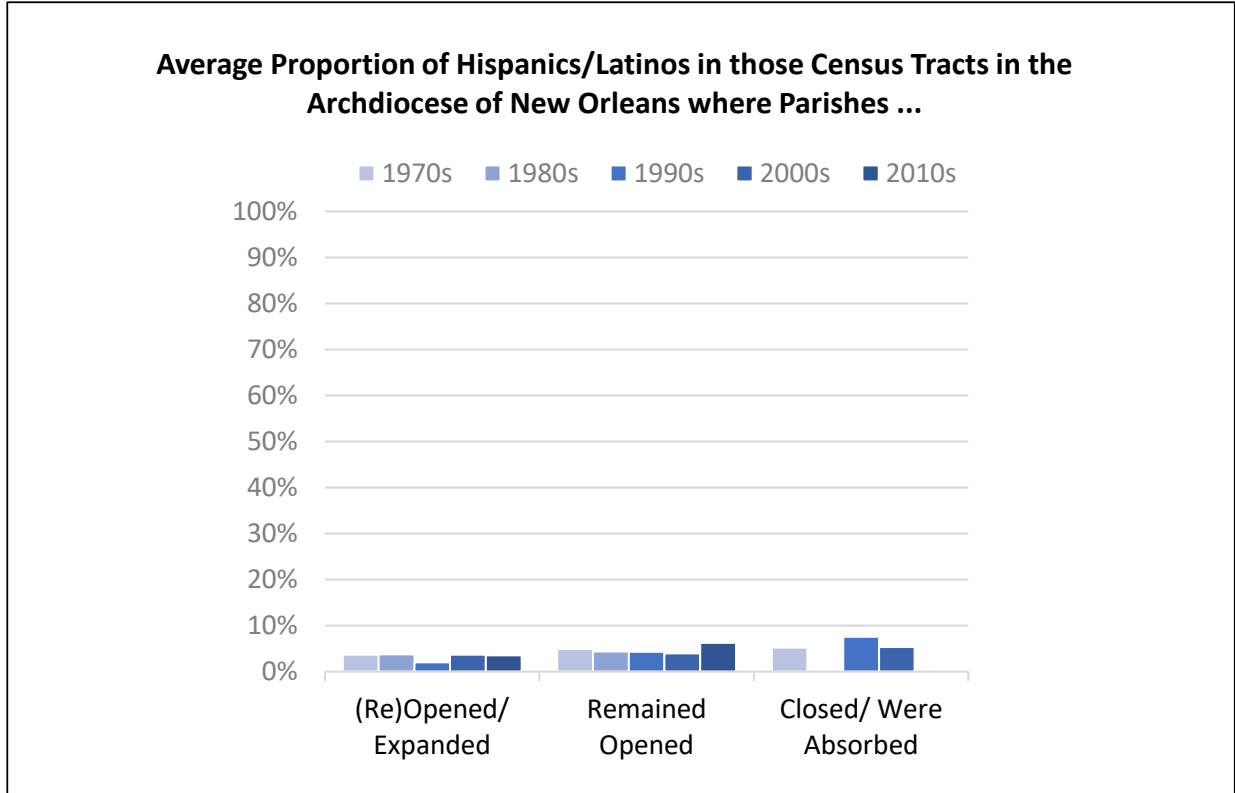
Between 1970 and 2020, there were, on average 159 Hispanics/Latinos in those census tracts in the Archdiocese of New Orleans where parishes remained open. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 30 people (by 19%).
- Closed/absorbed was higher by 6 people (by 4%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	117	150	115	106	143	128
Remained Open	156	139	138	148	222	159
Closed/Were Absorbed	138	.	130	169	.	164
Altogether	151	140	138	153	221	158

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

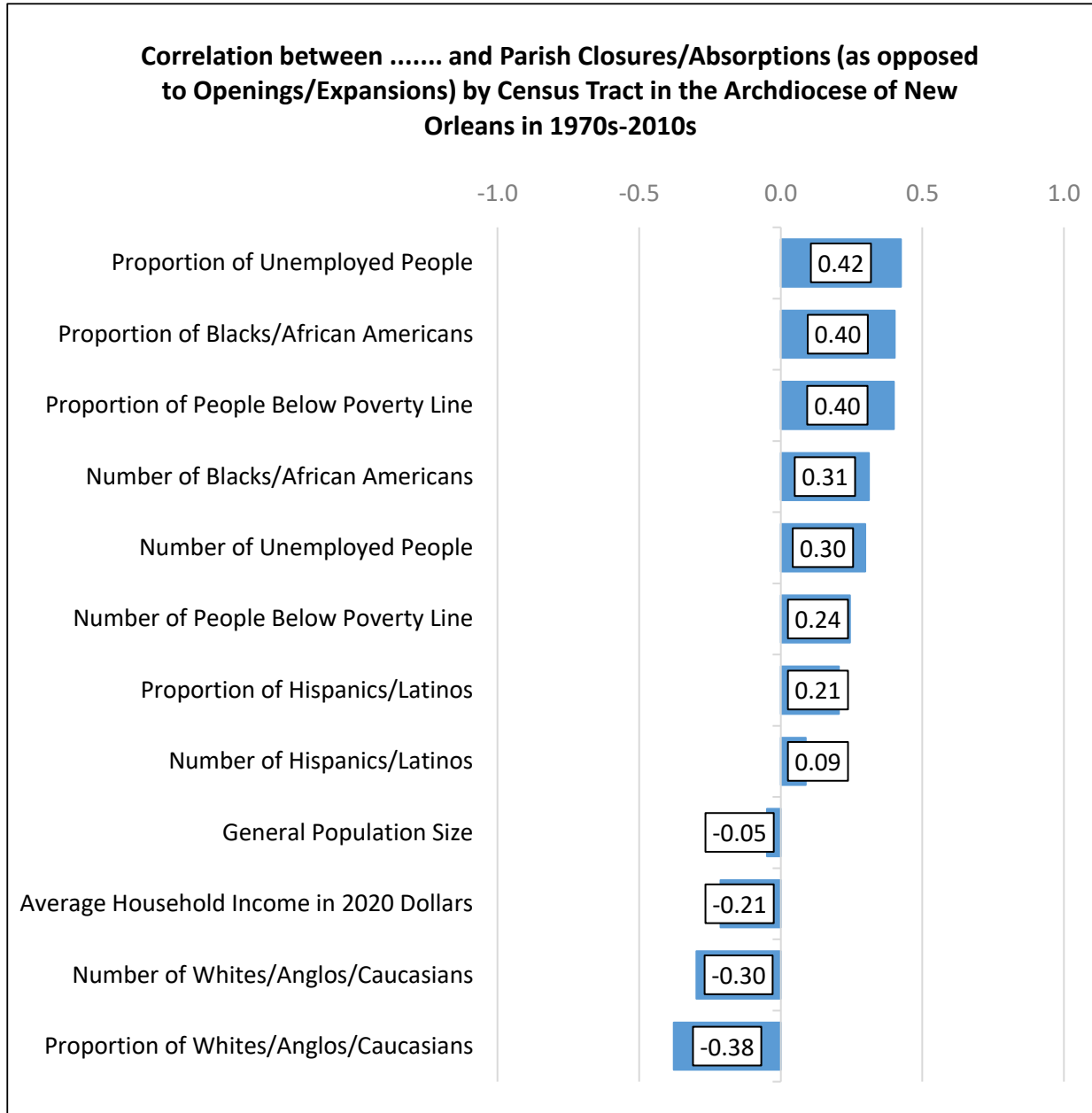
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of New Orleans where parishes remained opened equaled 5%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 1pp.
- Closed/absorbed was higher by 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of New Orleans where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	4	2	4	4	4
Remained Opened	5	4	4	4	6	5
Closed/Were Absorbed	5	.	8	5	.	5
Altogether	5	4	4	4	6	5

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART IX. Archdiocese of New York

This part of the report describes findings for the Archdiocese of New York. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

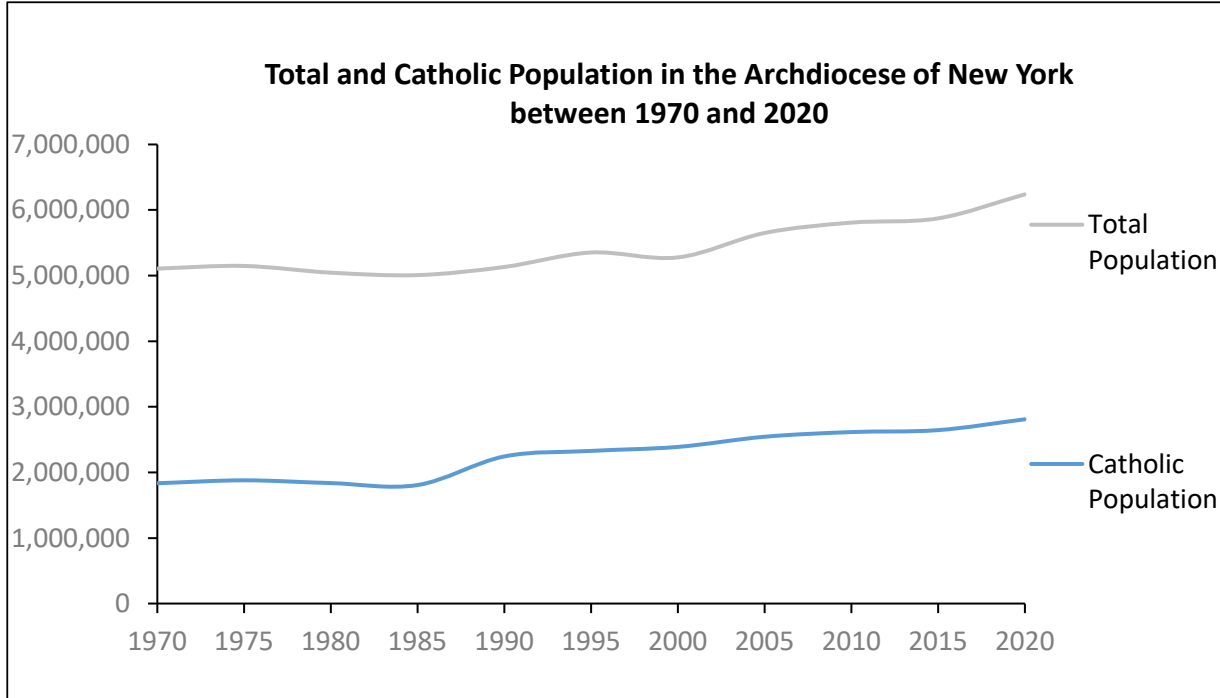
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communion, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

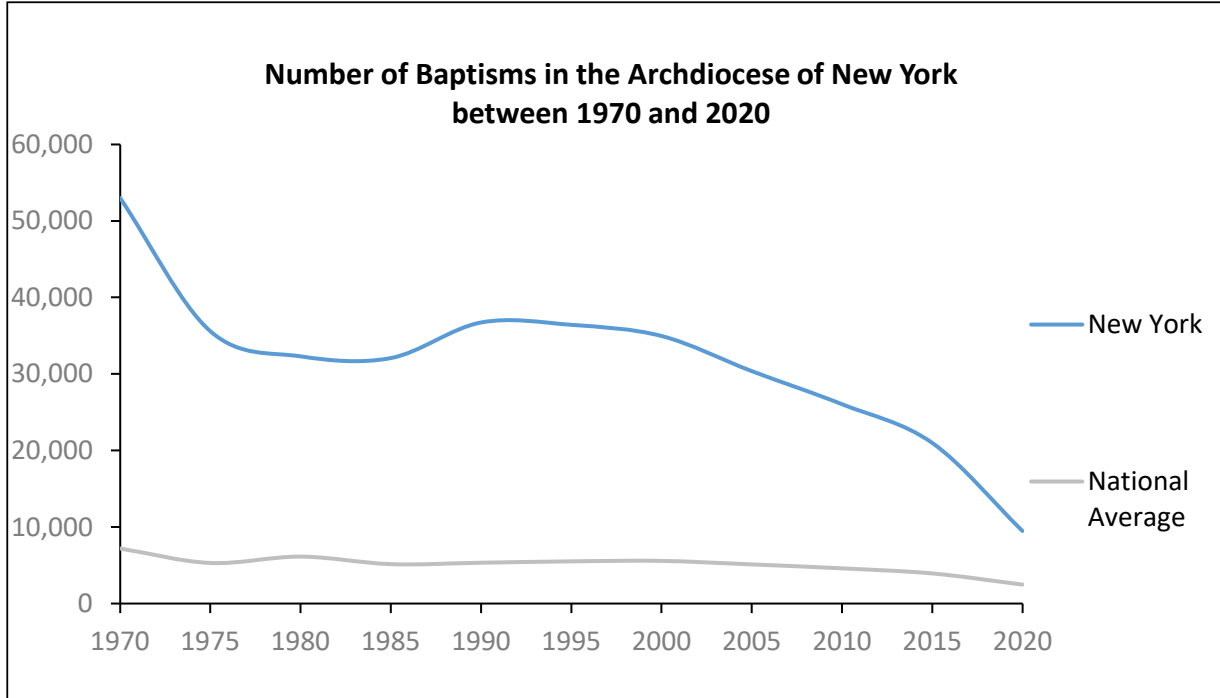


The number of Catholics in the Archdiocese of New York increased from 1,836,300 in 1970 to 2,807,298 in 2020. This means that the number of Catholics in the archdiocese increased by 53% over those 50 years.

By comparison, the total population of the Archdiocese of New York increased from 5,106,882 in 1970 to 6,238,441 in 2020. So, the overall population increased by 22% in the same period.

Total and Catholic Population in the Archdiocese of New York between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	5,106,882	5,044,800	5,131,498	5,276,900	5,807,833	6,238,441
Catholic Population	1,836,300	1,839,000	2,243,205	2,388,047	2,613,525	2,807,298

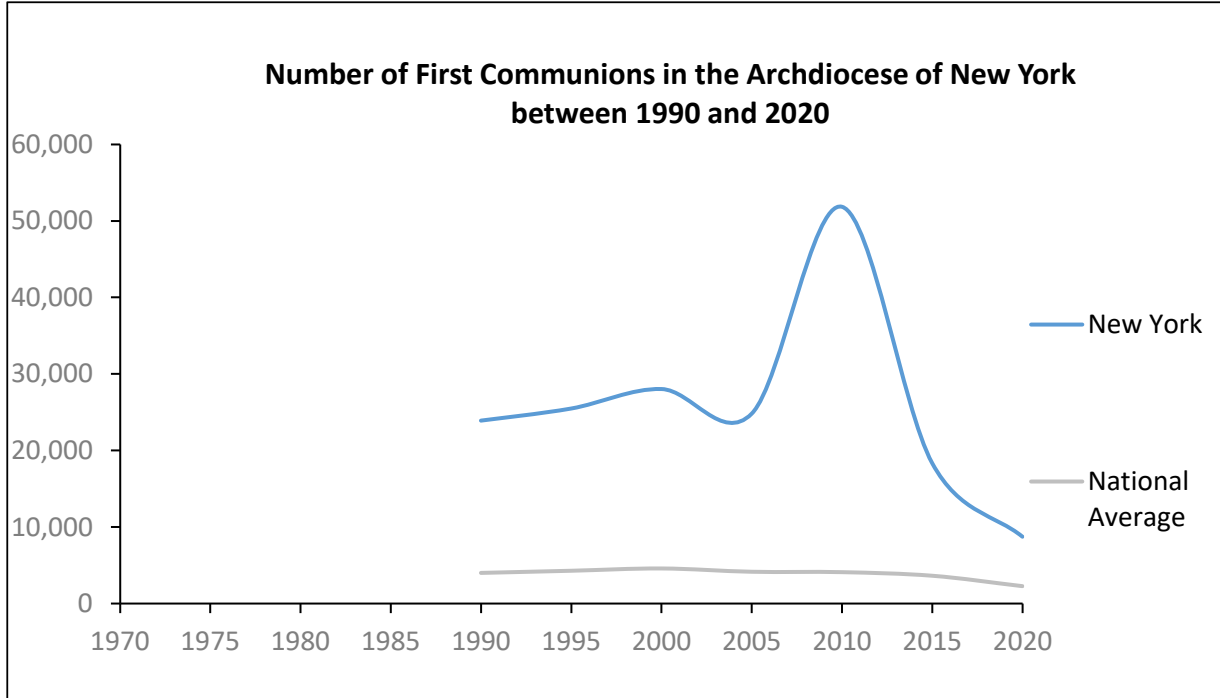
2. Number of Baptisms



The number of Baptisms in the Archdiocese of New York decreased from 53,000 in 1970 to 9,491 in 2020. This means that, on average, there were 870 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 82% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
New York	53,000	32,302	36,725	34,962	26,051	9,491

3. Number of First Communion

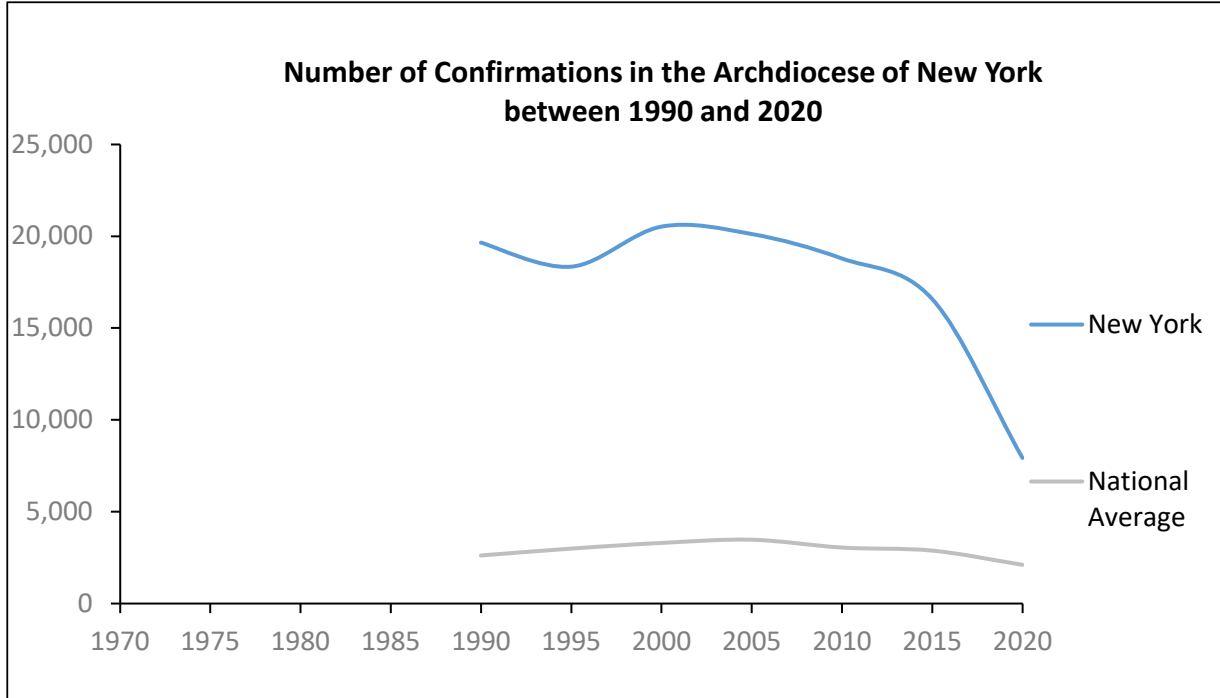


* The available data on First Communion starts in 1990.

The number of First Communion in the Archdiocese of New York decreased from 23,912 in 1990 to 8,746 in 2020. This means that, on average, there were 506 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 63% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
New York	.	.	23,912	28,037	51,840	8,746

4. Number of Confirmations

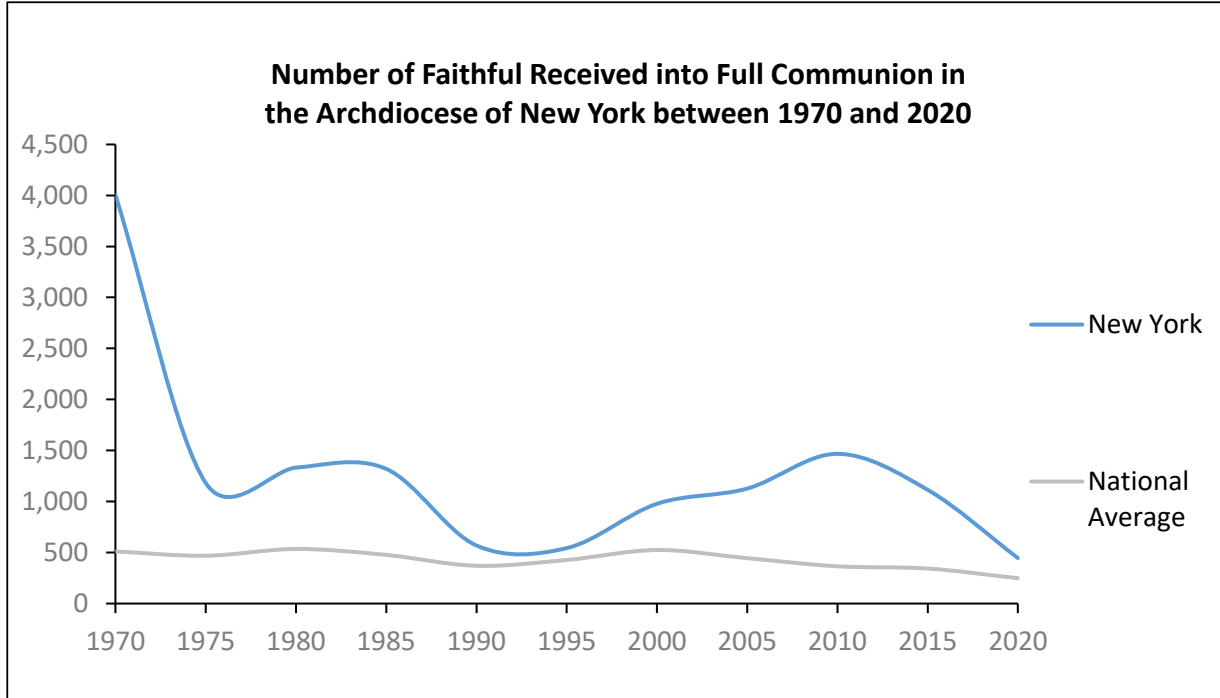


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Archdiocese of New York decreased from 19,657 in 1990 to 7,928 in 2020. This means that, on average, there were 391 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 60% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
New York	.	.	19,657	20,527	18,791	7,928

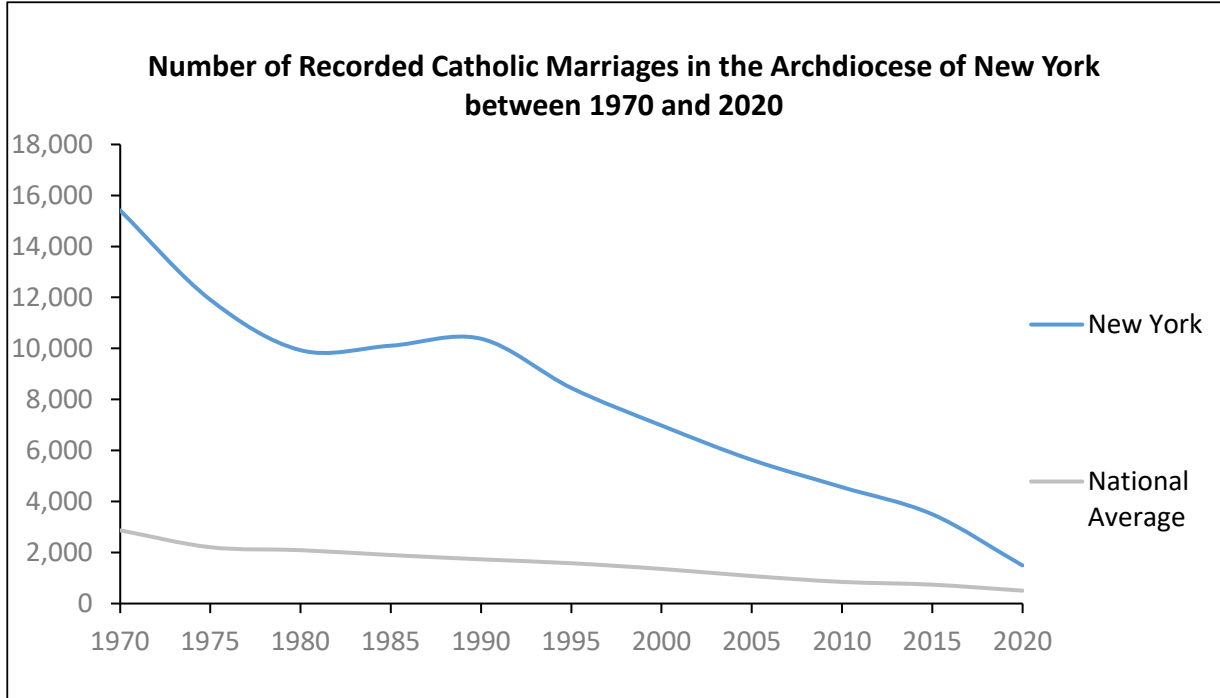
5. Number of Faithful Received into Full Communion



The number of faithful received into full communion in the Archdiocese of New York decreased from 4,000 in 1970 to 448 in 2020. This means that, on average, there were 71 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 89% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
New York	4,000	1,334	571	980	1,469	448

6. Number of Recorded Catholic Marriages

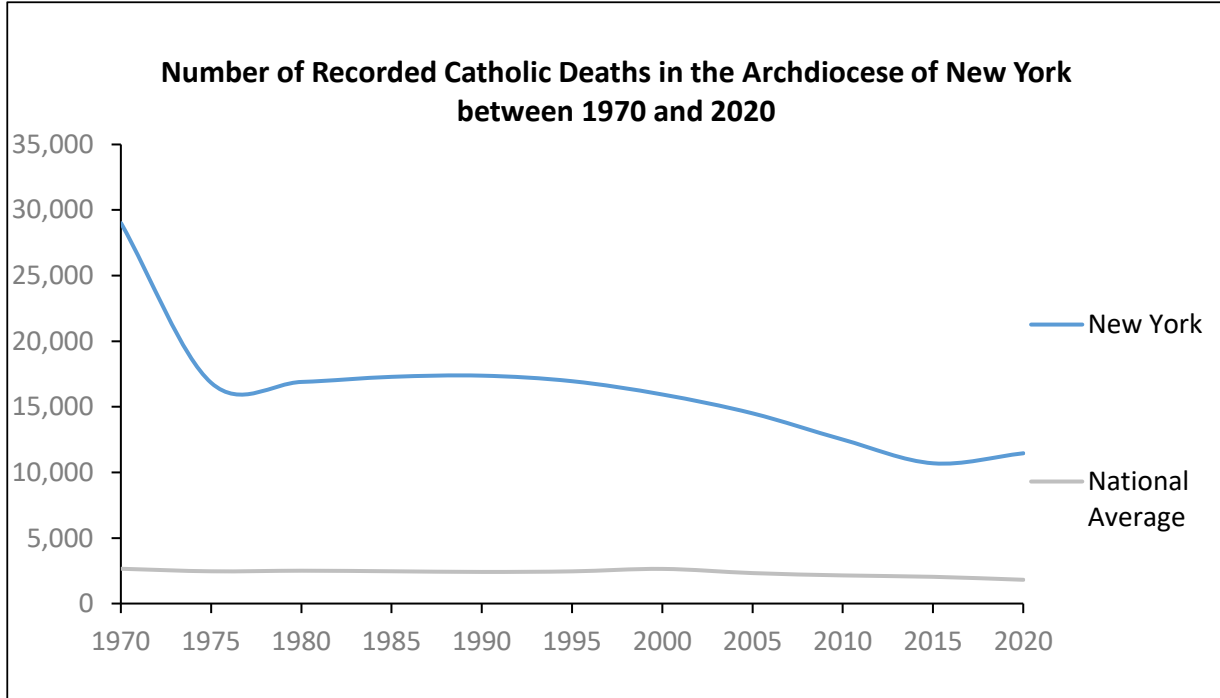


The number of Marriages in the Archdiocese of New York decreased from 15,410 in 1970 to 1,505 in 2020. This means that, on average, there were 278 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 90% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

**Number of Recorded Catholic Marriages in the Archdiocese of New York
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
New York	15,410	9,933	10,382	6,984	4,570	1,505

7. Number of Recorded Catholic Deaths

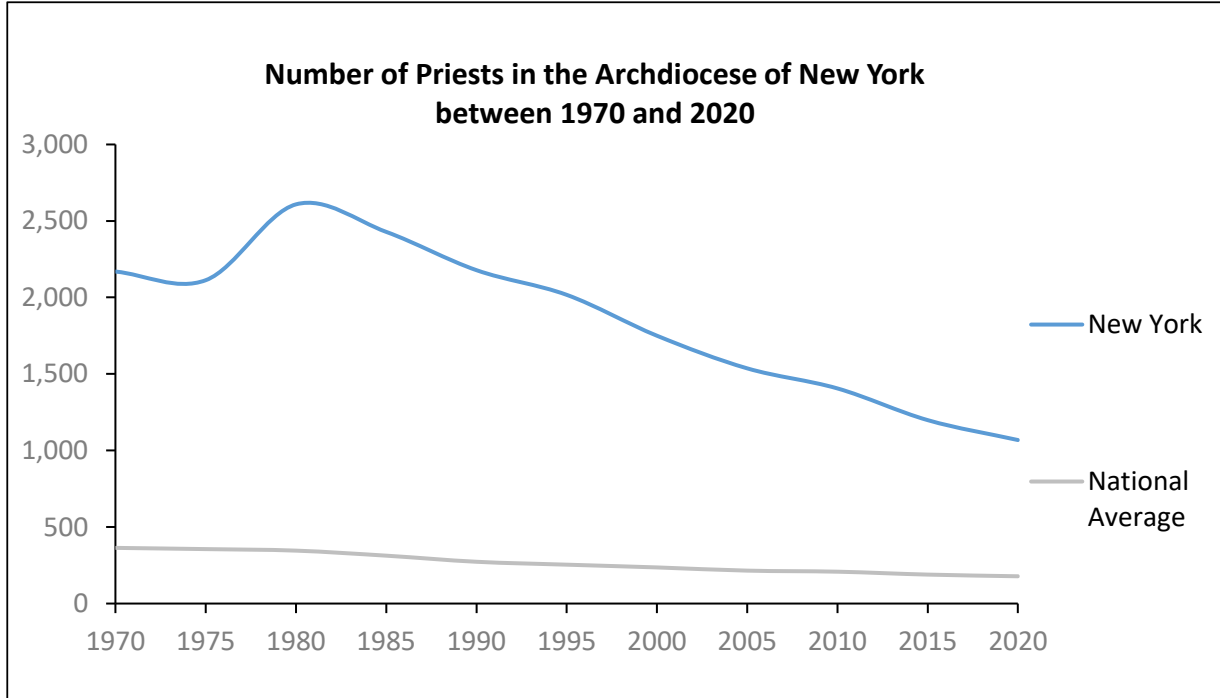


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of New York decreased from 29,000 in 1970 to 11,469 in 2020. This means that, on average, there were 351 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 60% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

Number of Recorded Catholic Deaths in the Archdiocese of New York between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
New York	29,000	16,902	17,381	15,944	12,509	11,469

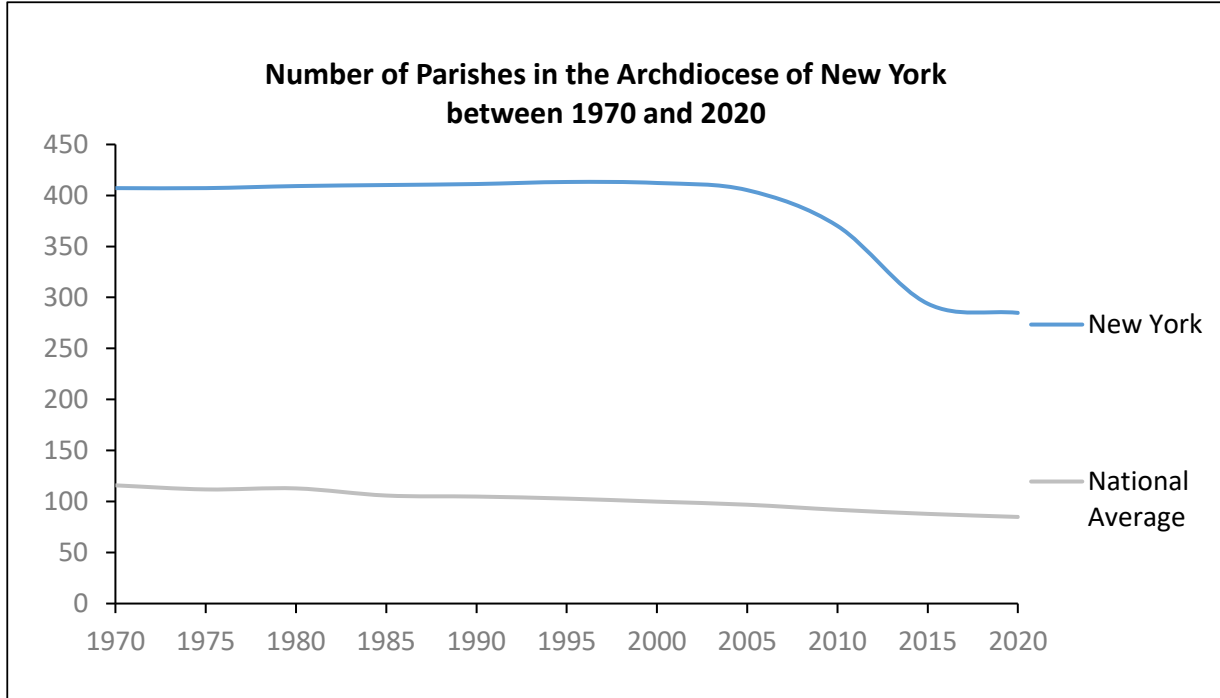
8. Number of Priests



The number of priests in the Archdiocese of New York decreased from 2168 in 1970 to 1068 in 2020. This means that, on average, there were 22 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 51% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
New York	2,168	2,607	2,177	1,749	1,405	1,068

9. Number of Parishes

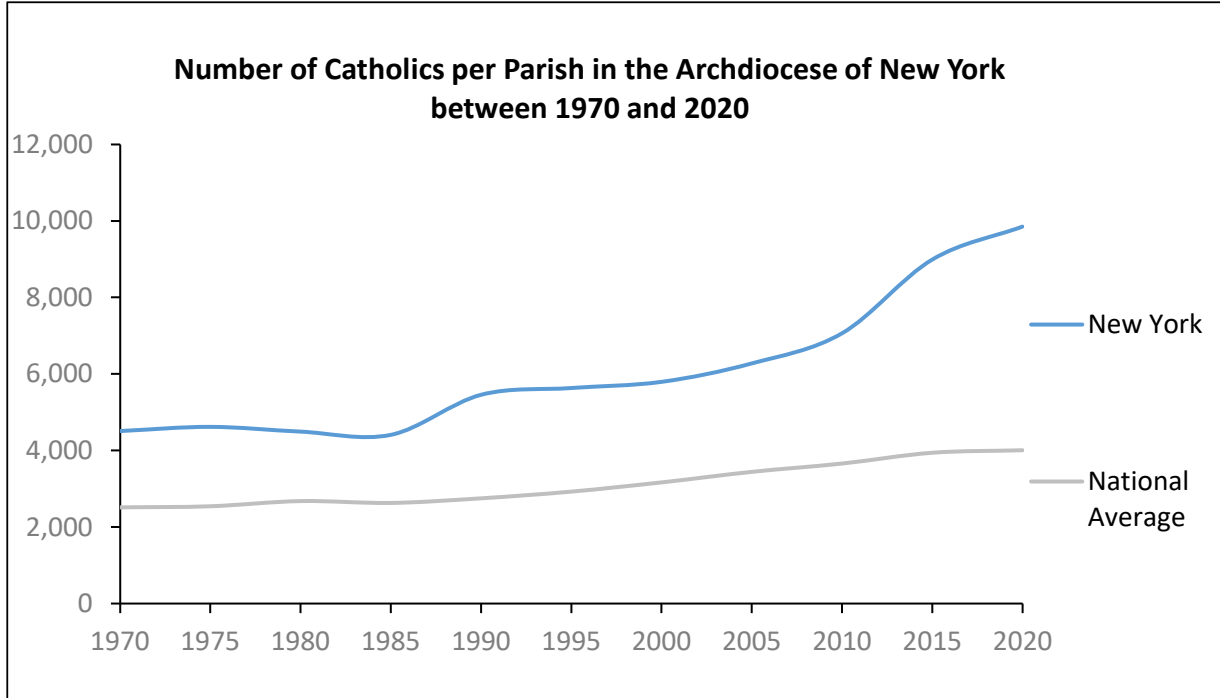


The number of parishes in the Archdiocese of New York decreased from 407 in 1970 to 285 in 2020. This means that, on average, net 24.4 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 30% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

**Number of Parishes in the Archdiocese of New York
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
New York	407	409	411	412	370	285

10. Number of Catholics per Parish



The number of Catholics per parish in the Archdiocese of New York increased from 4,512 in 1970 to 9,850 in 2020. This means that, on average, there were 107 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 118% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
New York	4,512	4,496	5,458	5,796	7,064	9,850

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

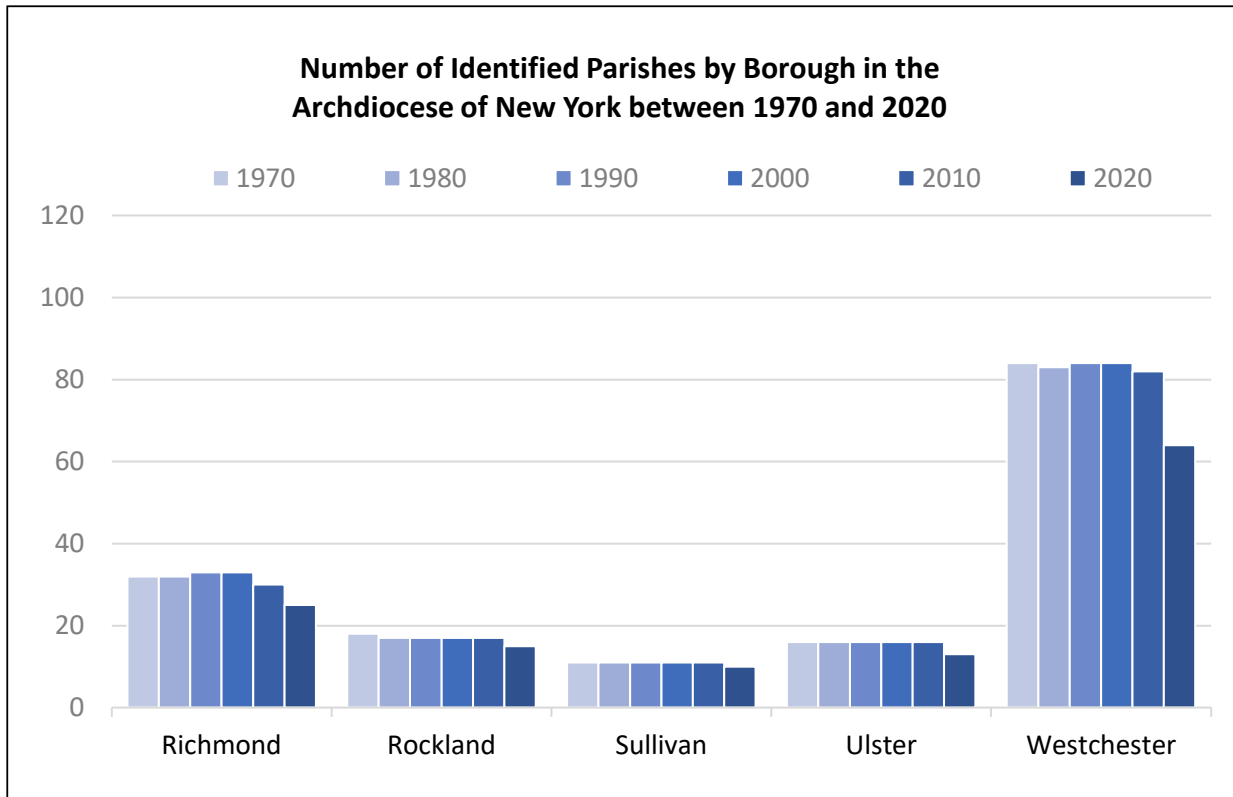
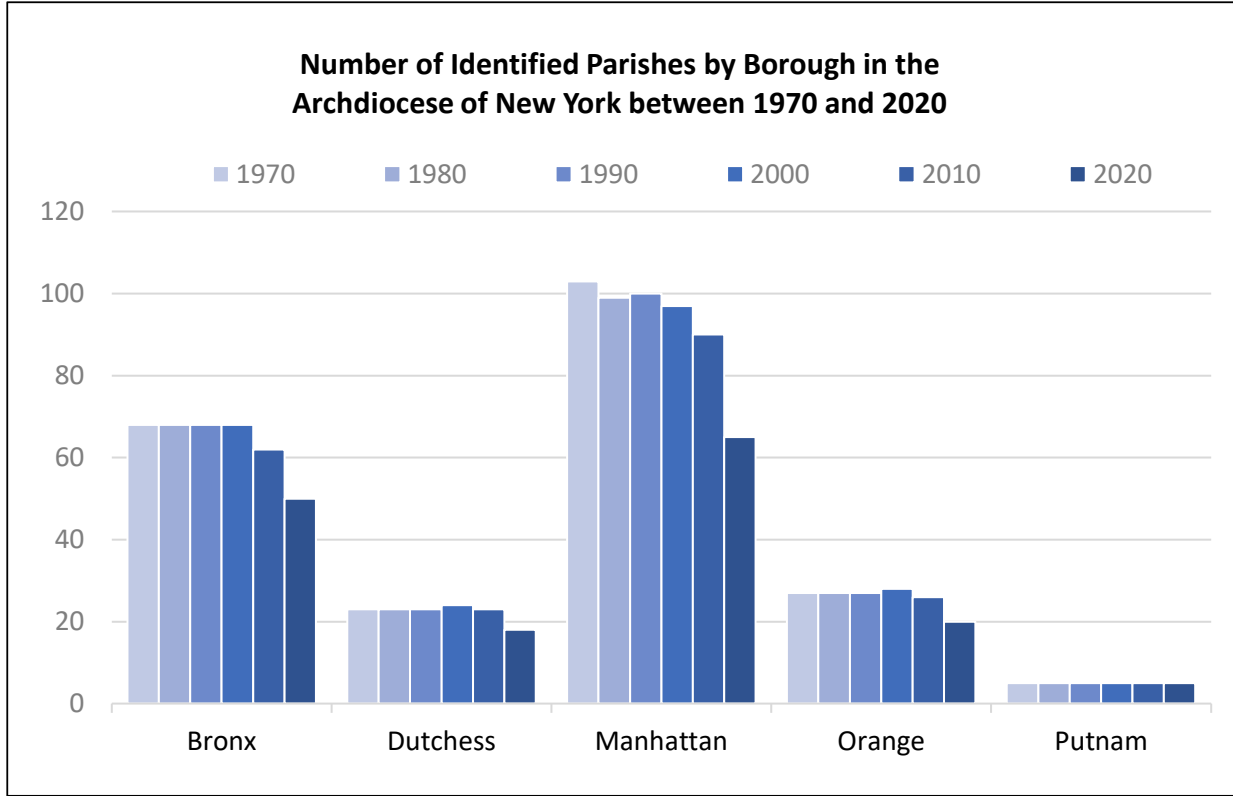
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

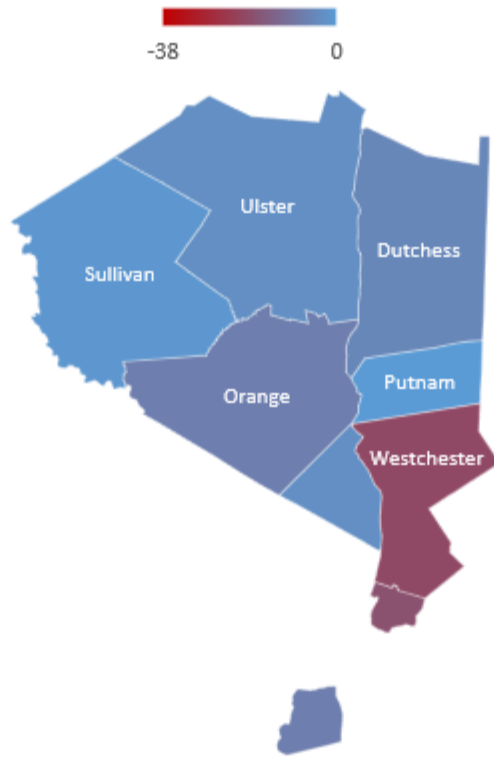
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



**Change in the Number of Identified Parishes by Borough in the
Archdiocese of New York between 1970 and 2020**



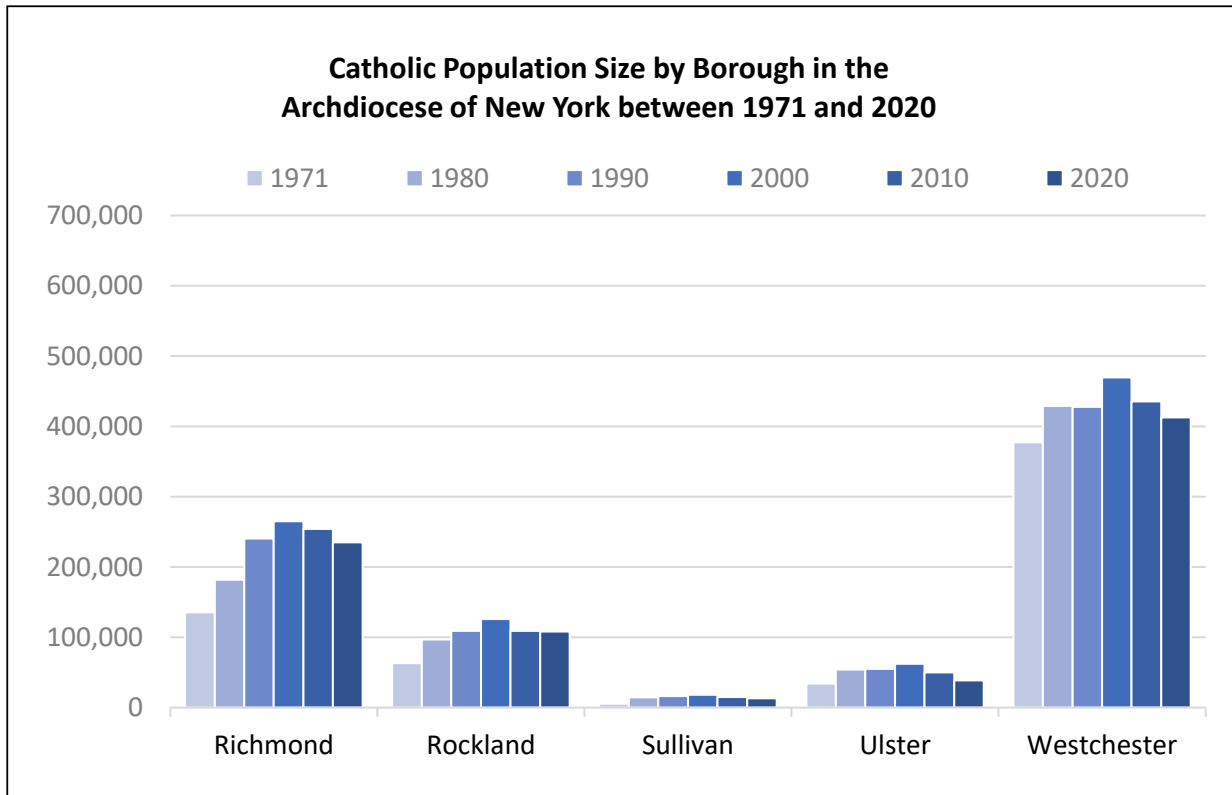
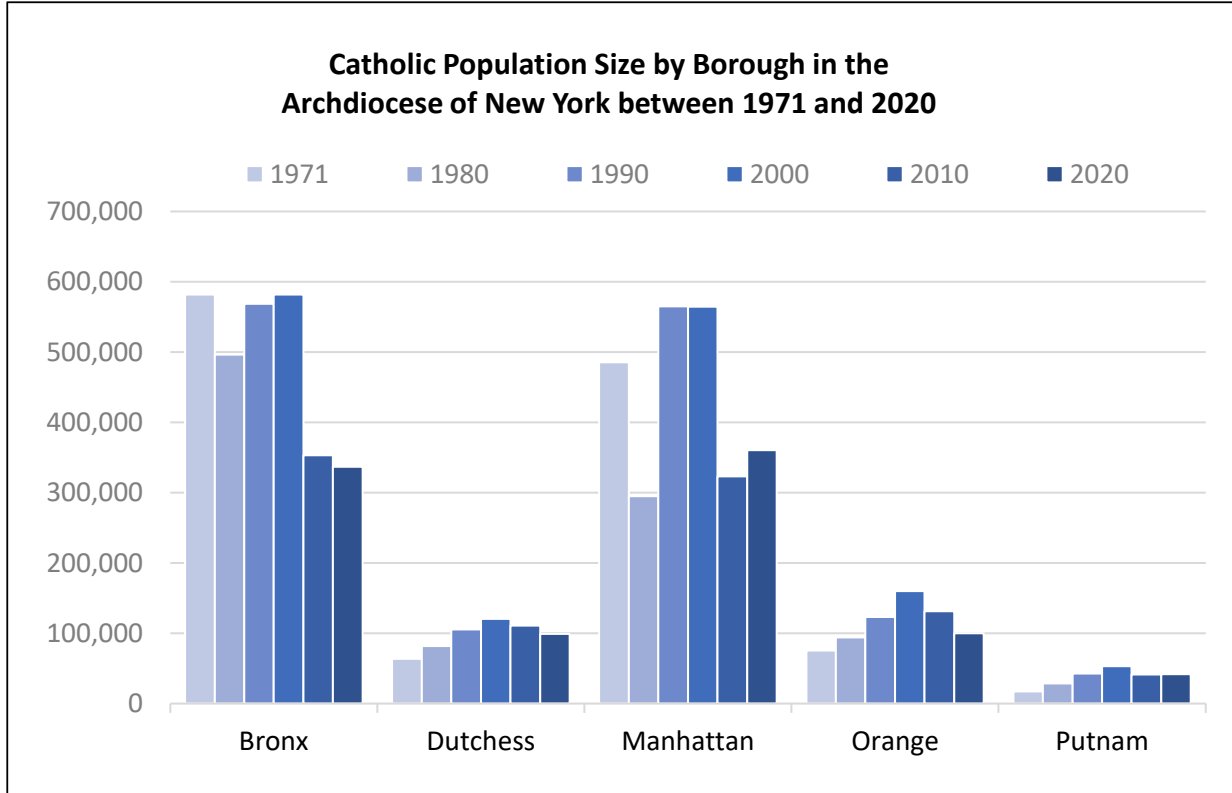
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Manhattan Borough decreased by 38 parishes (by 37%).
- Bronx Borough decreased by 18 parishes (by 26%).
- Orange County decreased by 7 parishes (by 26%).
- Westchester County decreased by 20 parishes (by 24%).
- Dutchess County decreased by 5 parishes (by 22%).
- Richmond Borough decreased by 7 parishes (by 22%).
- Ulster County decreased by 3 parishes (by 19%).
- Rockland County decreased by 3 parishes (by 17%).
- Sullivan County decreased by 1 parish (by 9%).

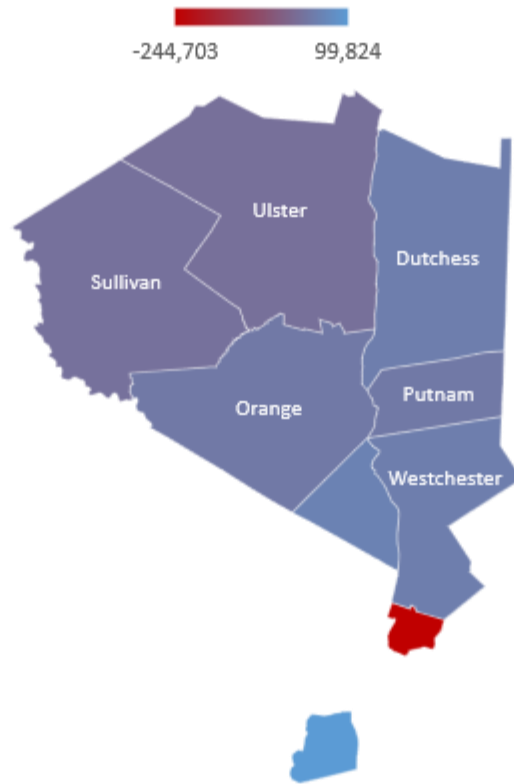
**Number of Identified Parishes by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	68	68	68	68	62	50
Dutchess	23	23	23	24	23	18
Manhattan	103	99	100	97	90	65
Orange	27	27	27	28	26	20
Putnam	5	5	5	5	5	5
Richmond	32	32	33	33	30	25
Rockland	18	17	17	17	17	15
Sullivan	11	11	11	11	11	10
Ulster	16	16	16	16	16	13
Westchester	84	83	84	84	82	64
Altogether	387	381	384	383	362	285

2. Catholic Population Size



Change in the Catholic Population Size by Borough in the Archdiocese of New York between 1971 and 2020



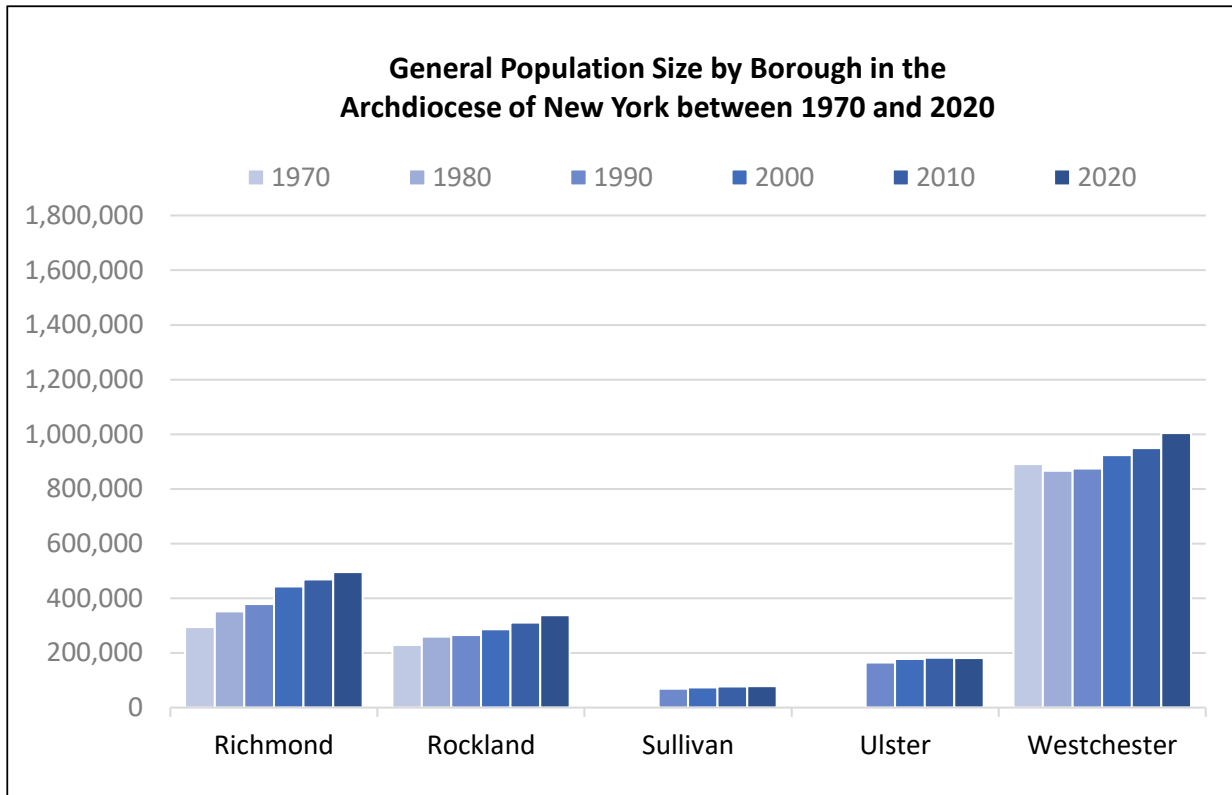
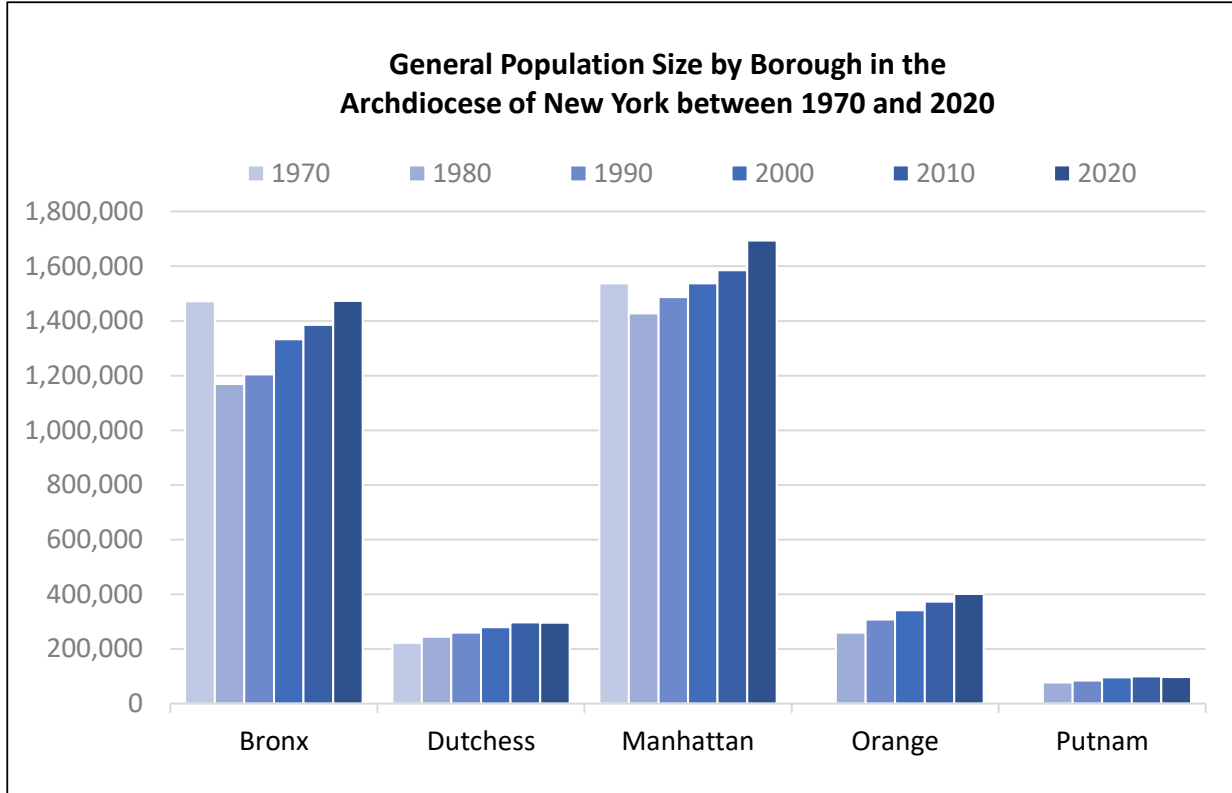
Between 1971 and 2020, the catholic population size of:

- Putnam County increased by 24,518 people (by 142%).
- Sullivan County increased by 7,518 people (by 130%).
- Richmond Borough increased by 99,824 people (by 74%).
- Rockland County increased by 45,184 people (by 71%).
- Dutchess County increased by 35,105 people (by 55%).
- Bronx Borough decreased by 244,703 people (by 42%).
- Orange County increased by 24,528 people (by 33%).
- Manhattan Borough decreased by 125,009 people (by 26%).
- Ulster County increased by 4,501 people (by 13%).
- Westchester County increased by 35,322 people (by 9%).

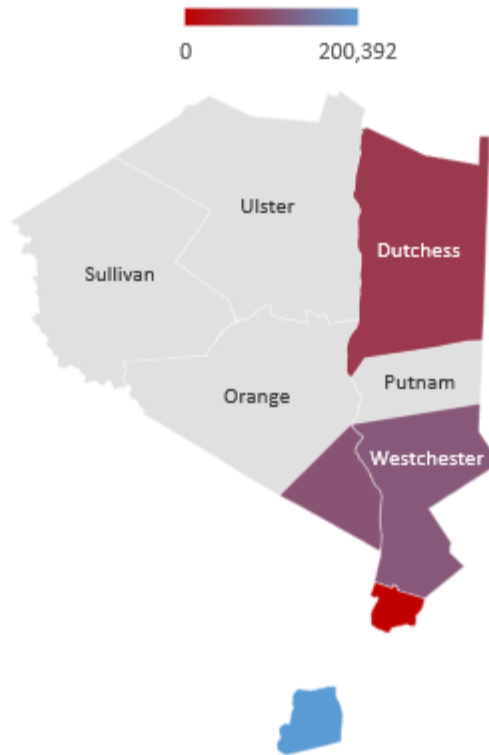
**Catholic Population Size by Borough in the
Archdiocese of New York between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	581,800	496,690	568,814	581,824	353,098	337,097
Dutchess	63,900	81,900	105,628	120,378	111,112	99,005
Manhattan	485,472	295,040	564,969	564,505	323,325	360,463
Orange	75,400	94,330	123,461	160,245	131,308	99,928
Putnam	17,300	28,620	42,676	53,496	41,420	41,818
Richmond	135,500	182,010	240,619	264,931	254,170	235,324
Rockland	63,300	96,826	109,153	126,060	109,386	108,484
Sullivan	5,800	14,742	16,502	18,417	15,352	13,318
Ulster	34,100	54,330	55,147	62,174	50,256	38,601
Westchester	377,330	429,268	427,885	469,670	435,590	412,652
Altogether	1,839,902	1,773,756	2,254,854	2,421,700	1,825,017	1,746,690

3. General Population Size



Change in the General Population Size by Borough in the Archdiocese of New York between 1970 and 2020



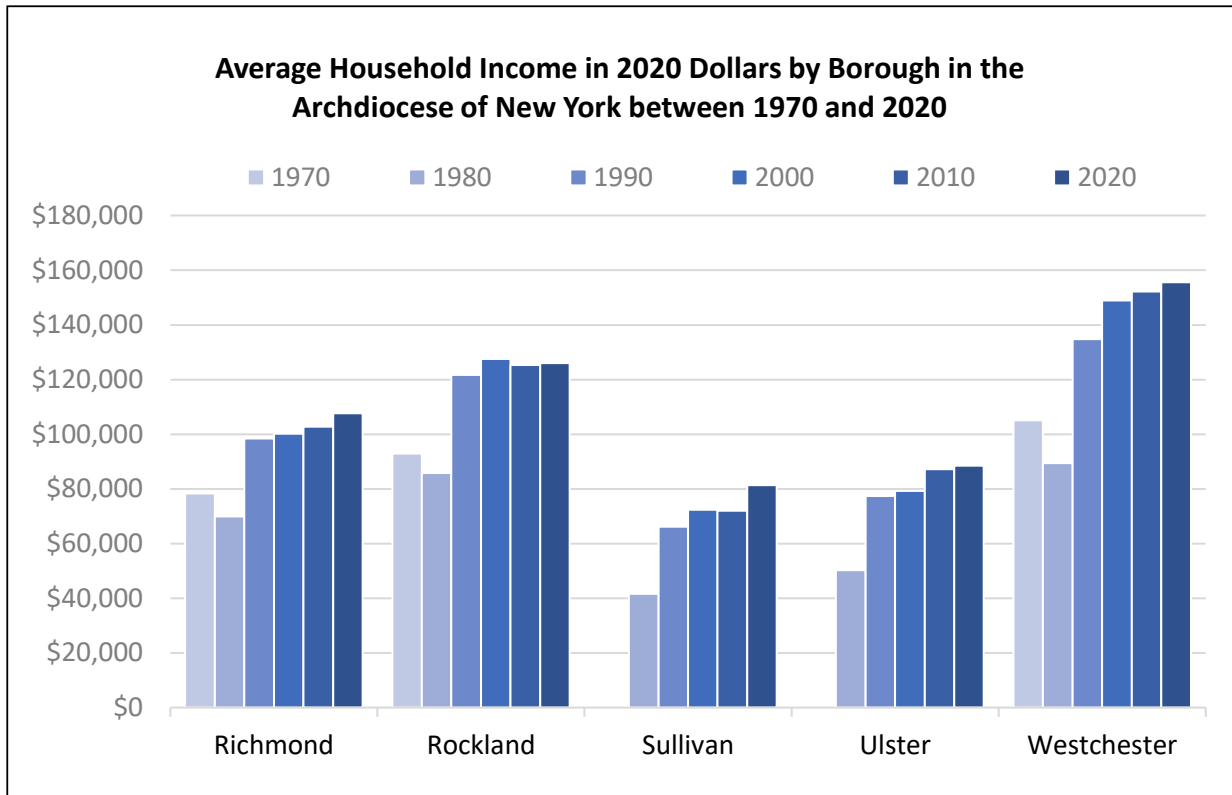
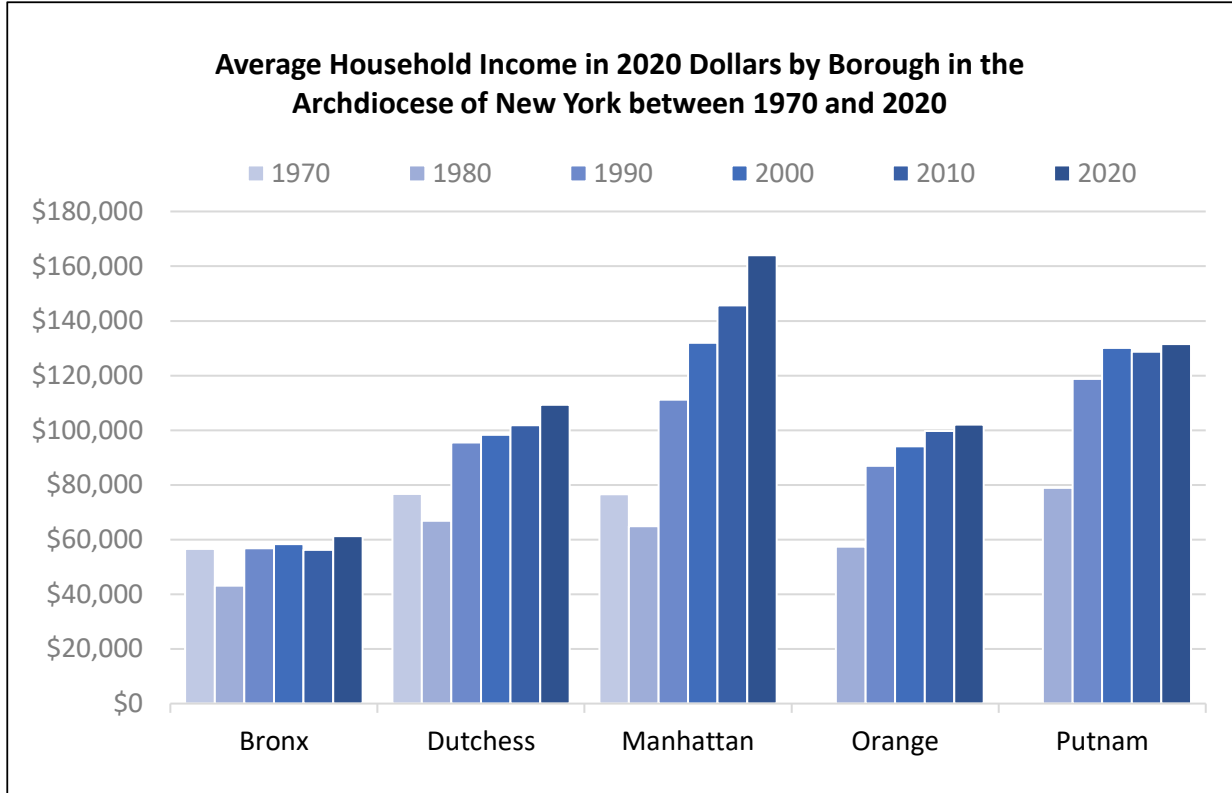
Between 1970 and 2020, the general population size of:

- Richmond Borough increased by 200,392 people (by 68%).
- Rockland County increased by 108,425 people (by 47%).
- Dutchess County increased by 73,615 people (by 33%).
- Westchester County increased by 113,900 people (by 13%).
- Manhattan Borough increased by 156,308 people (by 10%).

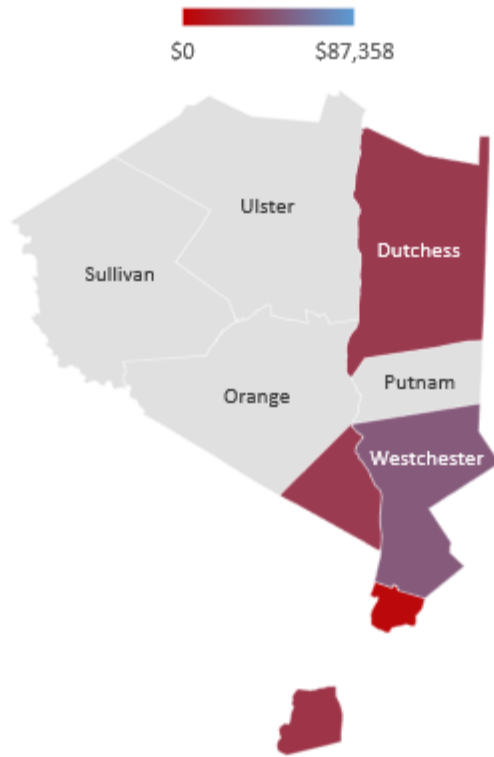
**General Population Size by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	1,471,616	1,168,766	1,203,789	1,332,650	1,385,108	1,472,654
Dutchess	222,296	245,045	259,461	280,150	297,488	295,911
Manhattan	1,537,943	1,427,587	1,487,536	1,537,195	1,585,873	1,694,251
Orange	.	259,278	307,414	341,367	372,813	401,310
Putnam	.	77,193	83,941	95,745	99,710	97,668
Richmond	295,355	351,949	378,977	443,728	468,730	495,747
Rockland	229,904	259,533	265,474	286,753	311,687	338,329
Sullivan	.	.	69,277	73,966	77,547	78,624
Ulster	.	154	165,491	177,749	182,493	181,851
Westchester	890,557	866,601	874,866	923,459	949,113	1,004,457
Altogether	4,647,671	4,656,106	5,096,226	5,492,762	5,730,562	6,060,802

4. Average Household Income



Change in the Average Household Income in 2020 Dollars by Borough in the Archdiocese of New York between 1970 and 2020



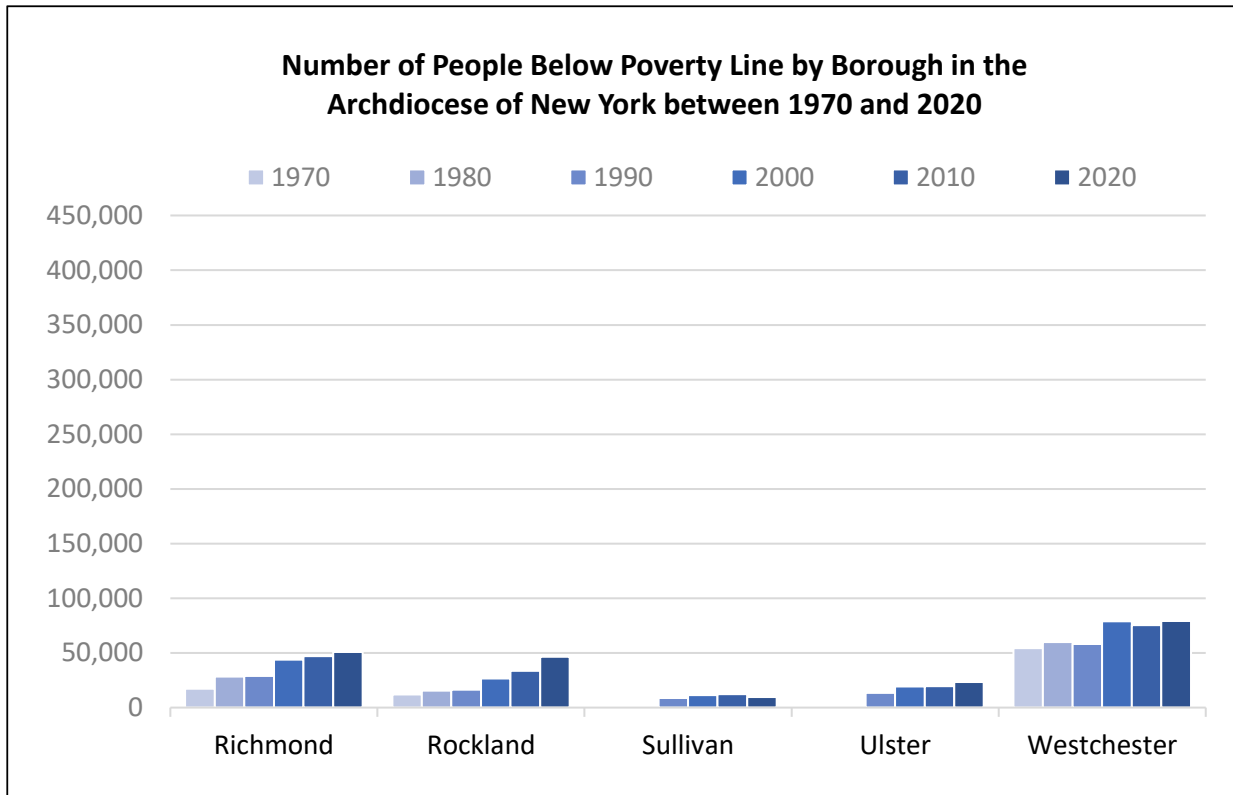
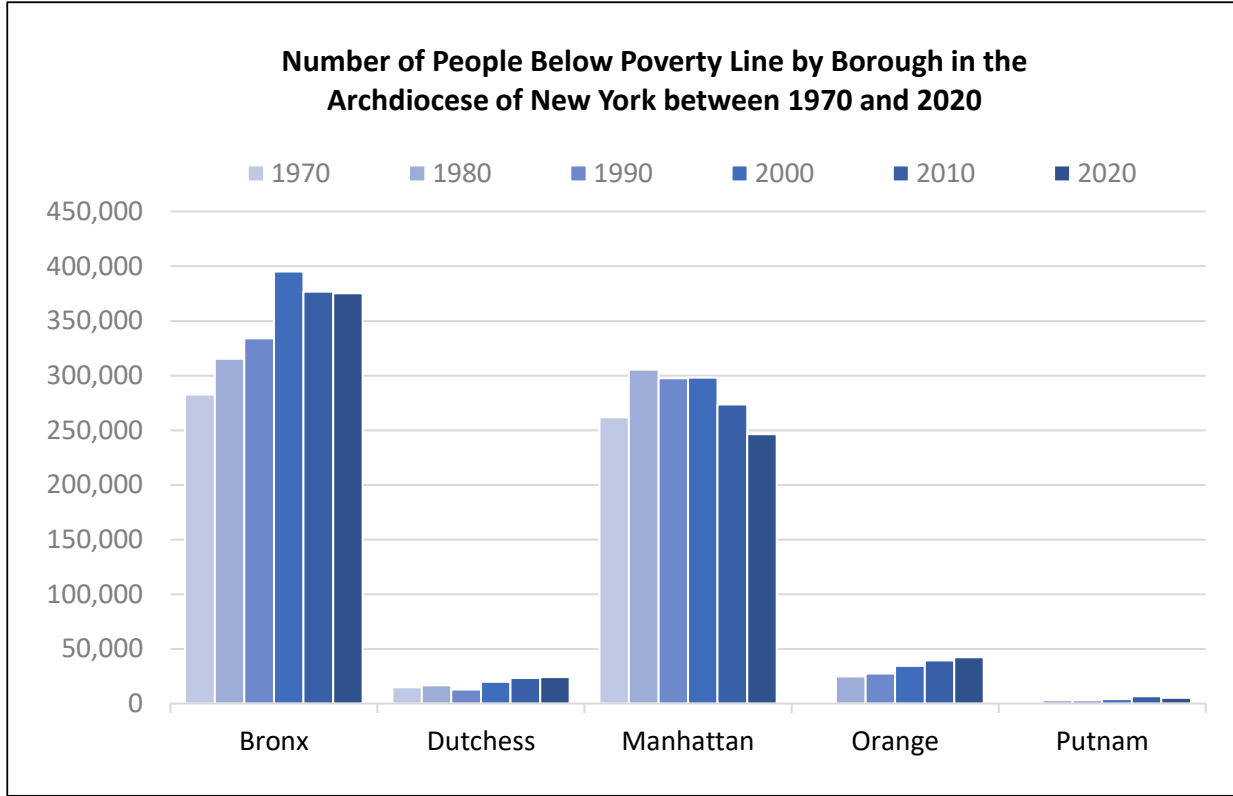
Between 1970 and 2020, the average household income in 2020 dollars in:

- Manhattan Borough increased by \$87,358 (by 114%).
- Westchester County increased by \$50,539 (by 48%).
- Dutchess County increased by \$32,546 (by 42%).
- Richmond Borough increased by \$29,359 (by 37%).
- Rockland County increased by \$33,066 (by 36%).
- Bronx Borough increased by \$4,623 (by 8%).

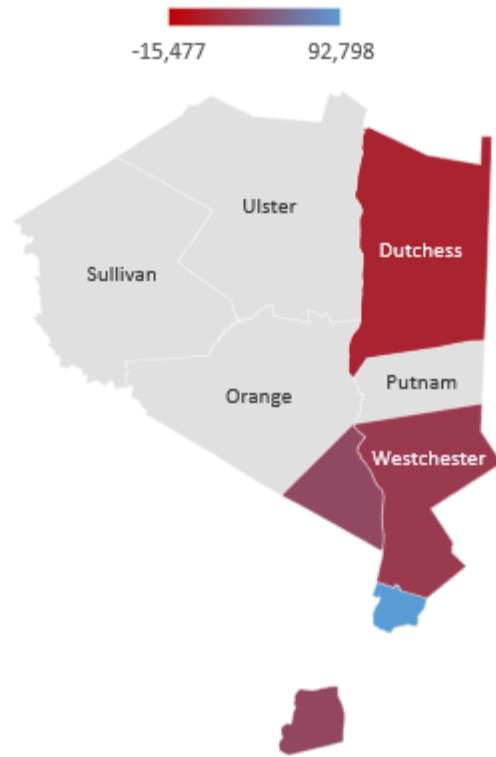
**Average Household Income in 2020 Dollars by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Bronx	56,643	43,136	56,800	58,322	56,235	61,266
Dutchess	76,739	66,943	95,569	98,339	101,850	109,285
Manhattan	76,639	64,951	111,187	131,971	145,720	163,997
Orange	.	57,475	86,984	94,082	99,764	102,133
Putnam	.	78,876	118,834	130,183	128,782	131,539
Richmond	78,383	69,924	98,448	100,218	102,807	107,742
Rockland	92,980	85,882	121,751	127,597	125,318	126,046
Sullivan	.	41,639	66,144	72,392	72,013	81,398
Ulster	.	50,290	77,389	79,314	87,237	88,477
Westchester	105,074	89,398	134,838	148,898	152,267	155,613
Altogether	76,680	65,487	98,164	107,547	112,134	120,298

5. Number of People Below Poverty Line



Change in the Number of People Below Poverty Line by Borough in the Archdiocese of New York between 1970 and 2020



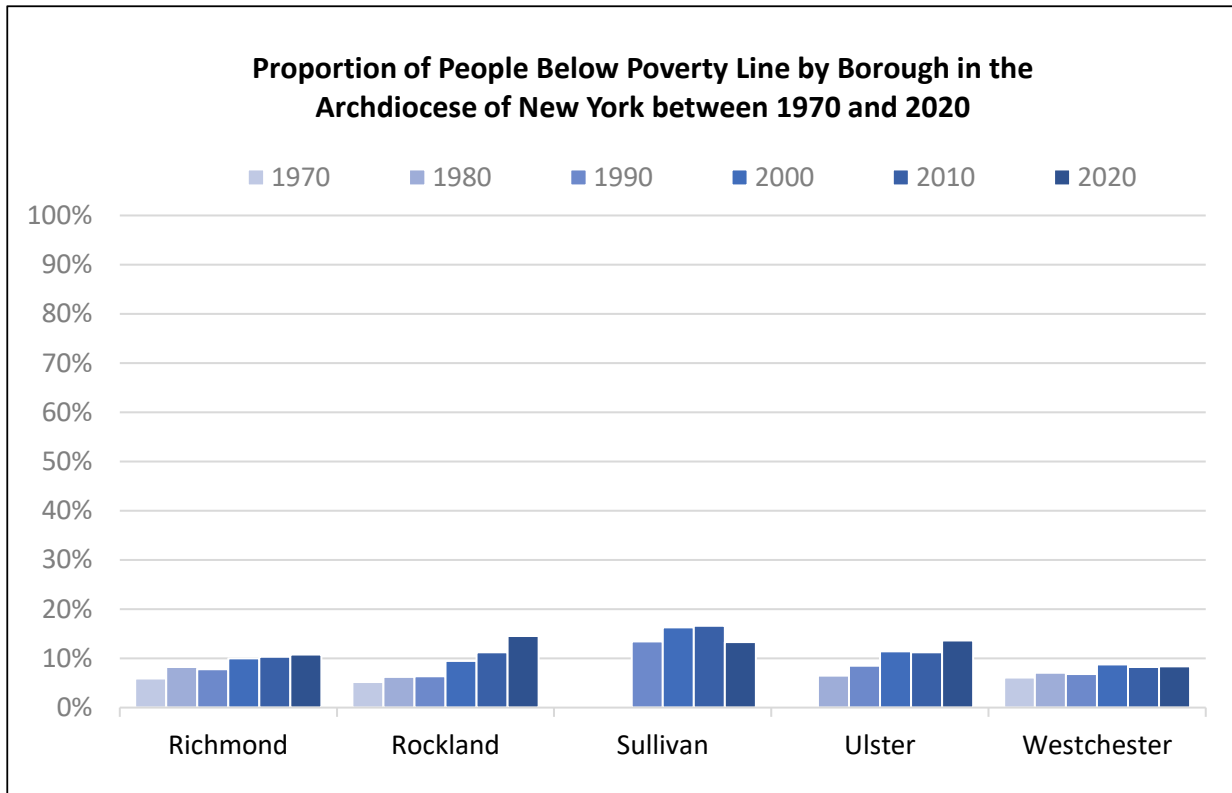
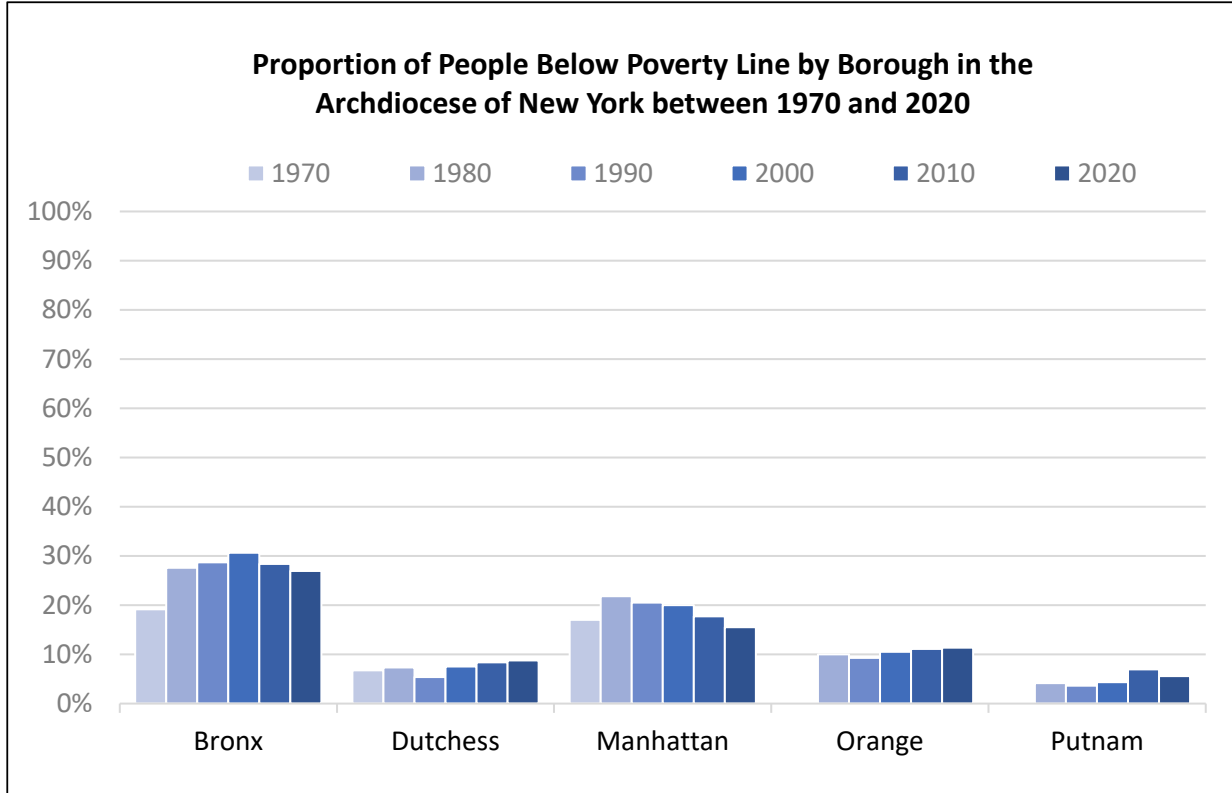
Between 1970 and 2020, the number of people below poverty line in:

- Rockland County increased by 34,698 people (by 290%).
- Richmond Borough increased by 33,351 people (by 191%).
- Dutchess County increased by 9,256 people (by 61%).
- Westchester County increased by 24,793 people (by 46%).
- Bronx Borough increased by 92,798 people (by 33%).
- Manhattan Borough decreased by 15,477 people (by 6%).

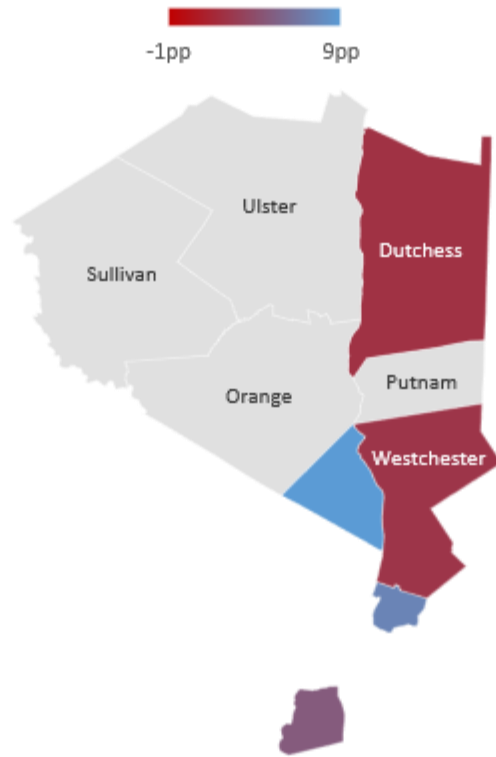
**Number of People Below Poverty Line by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	282,612	315,357	334,137	395,263	376,680	375,410
Dutchess	15,104	16,790	12,997	19,858	23,391	24,360
Manhattan	261,777	305,557	297,617	298,231	273,701	246,300
Orange	.	24,835	27,464	34,672	39,525	42,355
Putnam	.	3,169	3,045	4,110	6,863	5,440
Richmond	17,453	28,371	29,020	43,866	47,034	50,804
Rockland	11,982	15,670	16,532	26,772	33,676	46,680
Sullivan	.	.	8,805	11,559	12,460	9,698
Ulster	.	10	13,455	19,338	19,608	23,328
Westchester	54,449	59,896	58,164	78,967	75,538	79,242
Altogether	643,377	769,655	801,236	932,636	908,476	903,617

6. Proportion of People Below Poverty Line



Change in the Proportion of People Below Poverty Line by Borough in the Archdiocese of New York between 1970 and 2020



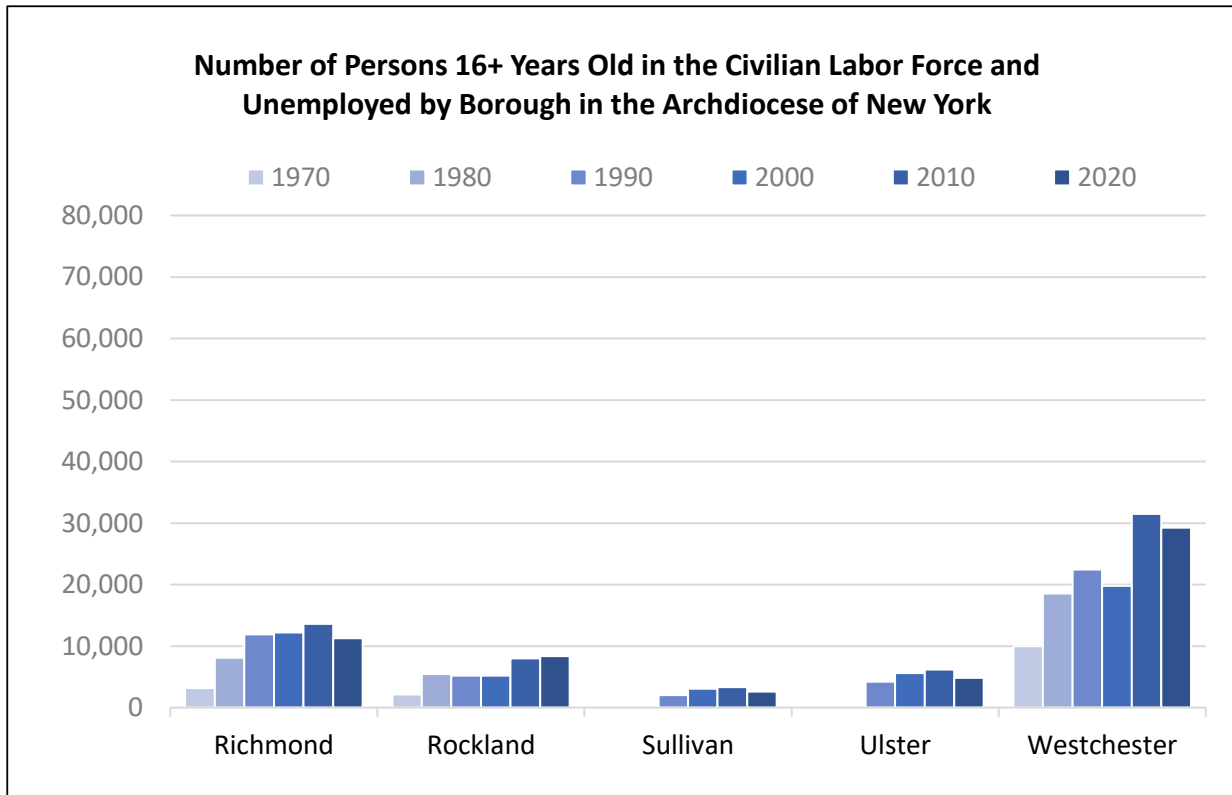
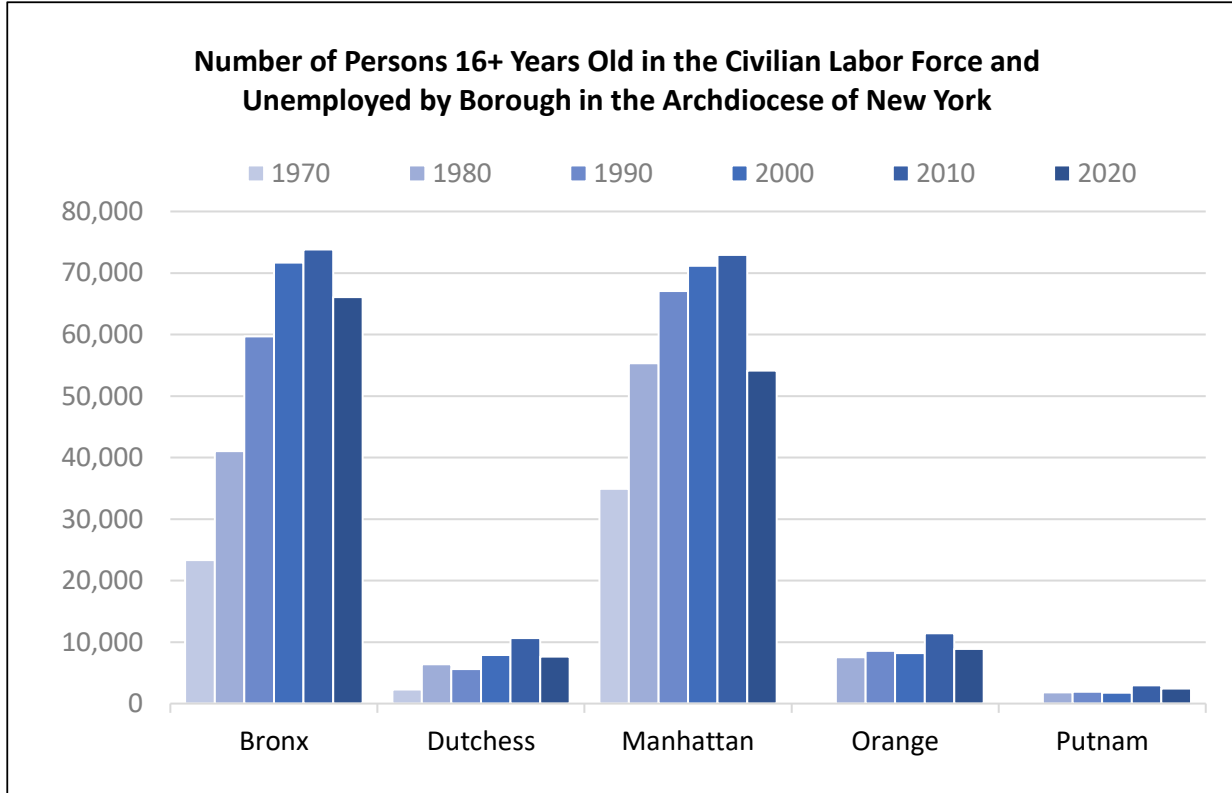
Between 1970 and 2020, the proportion of people below poverty line in:

- Rockland County increased by 9pp.
- Bronx Borough increased by 8pp.
- Richmond Borough increased by 5pp.
- Westchester County increased by 2pp.
- Dutchess County increased by 2pp.
- Manhattan Borough decreased by 1pp.

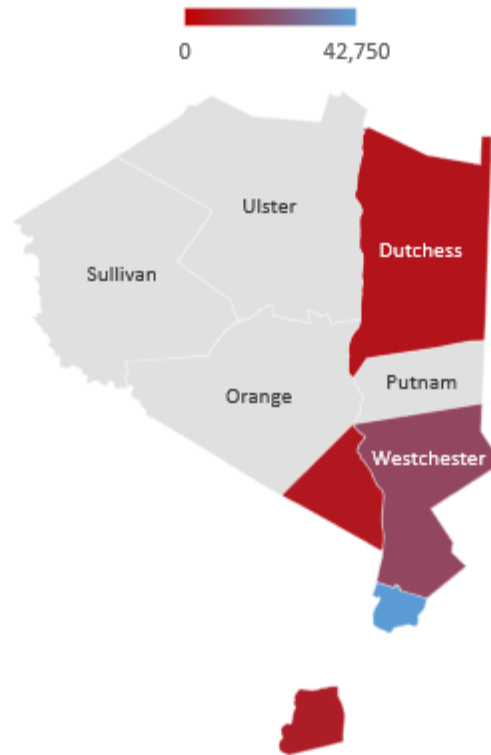
**Proportion of People Below Poverty Line by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bronx	19	28	29	31	28	27
Dutchess	7	7	5	8	8	9
Manhattan	17	22	21	20	18	16
Orange	.	10	9	11	11	11
Putnam	.	4	4	4	7	6
Richmond	6	8	8	10	10	11
Rockland	5	6	6	10	11	15
Sullivan	.	.	13	16	17	13
Ulster	.	6	9	11	11	14
Westchester	6	7	7	9	8	8
Altogether	14	17	16	18	16	16

7. Number of Unemployed People



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by Borough in the Archdiocese of New York between 1970 and 2020**



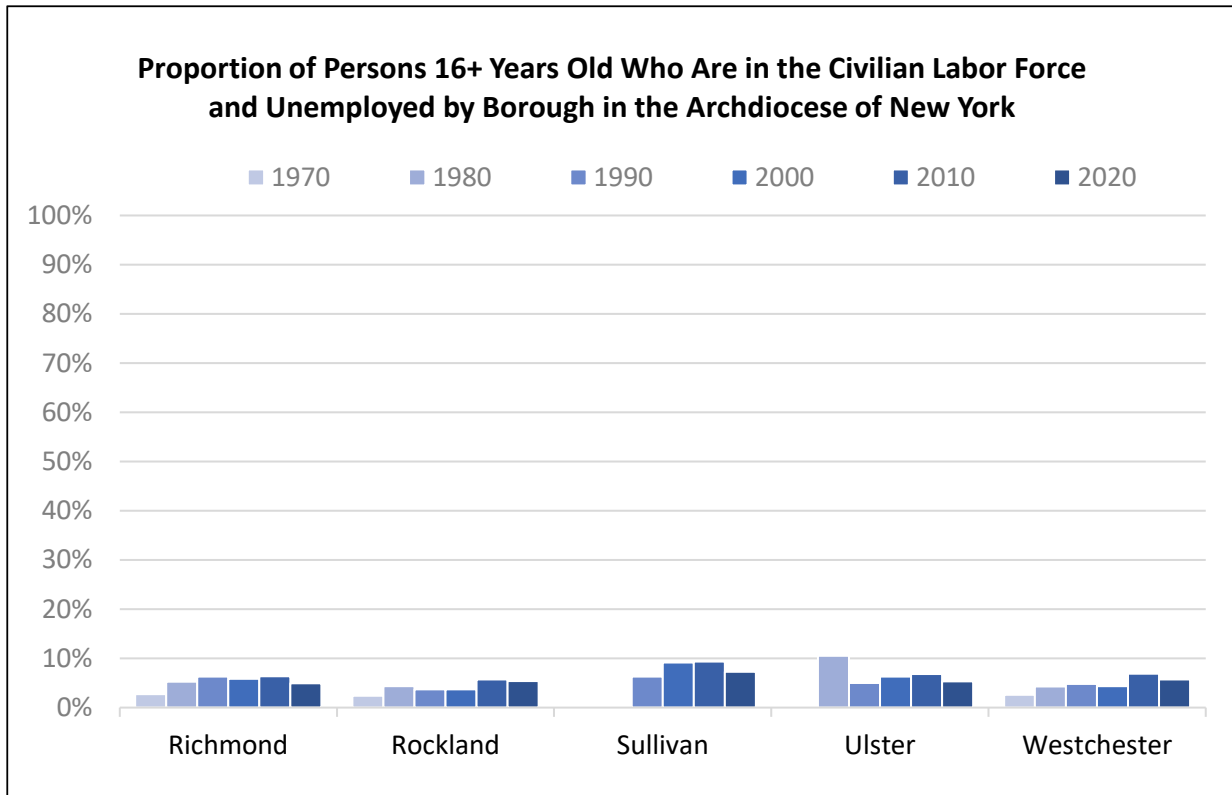
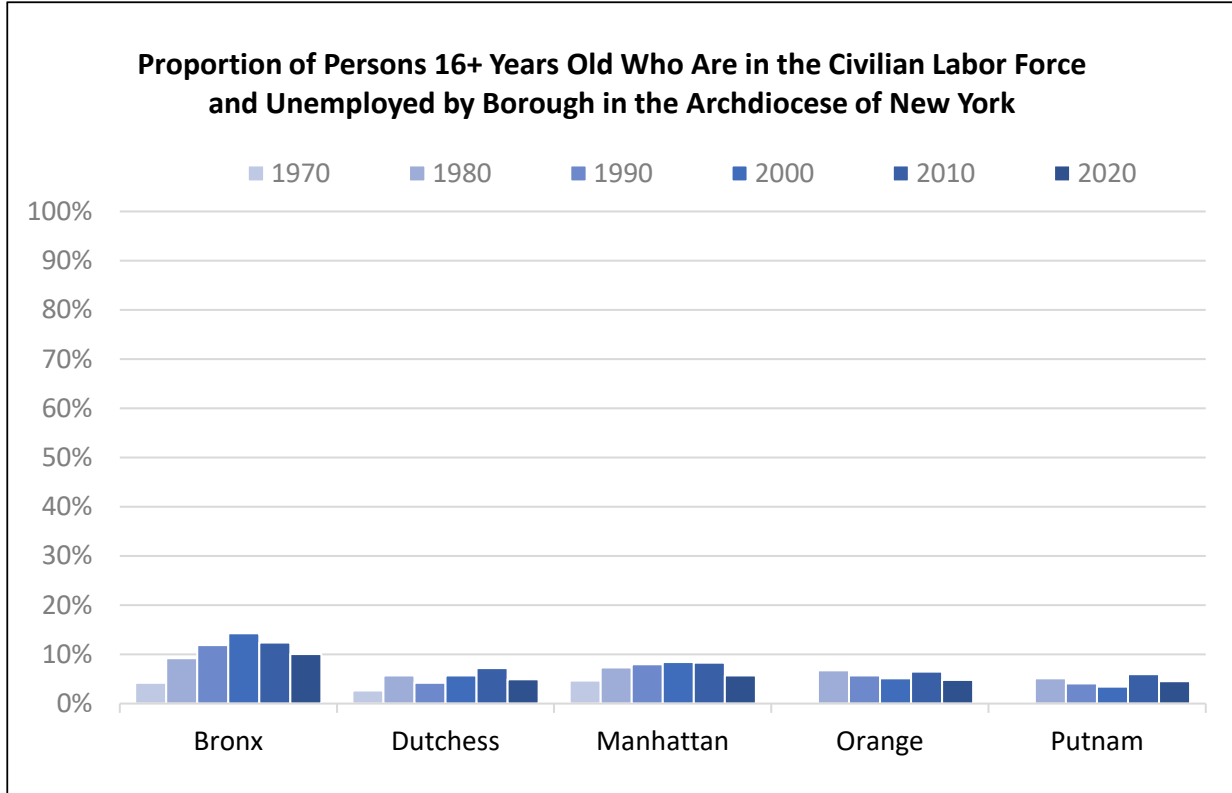
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Rockland County increased by 6,265 people (by 296%).
- Richmond Borough increased by 8,077 people (by 252%).
- Dutchess County increased by 5,347 people (by 233%).
- Westchester County increased by 19,290 people (by 193%).
- Bronx Borough increased by 42,750 people (by 183%).
- Manhattan Borough increased by 19,215 people (by 55%).

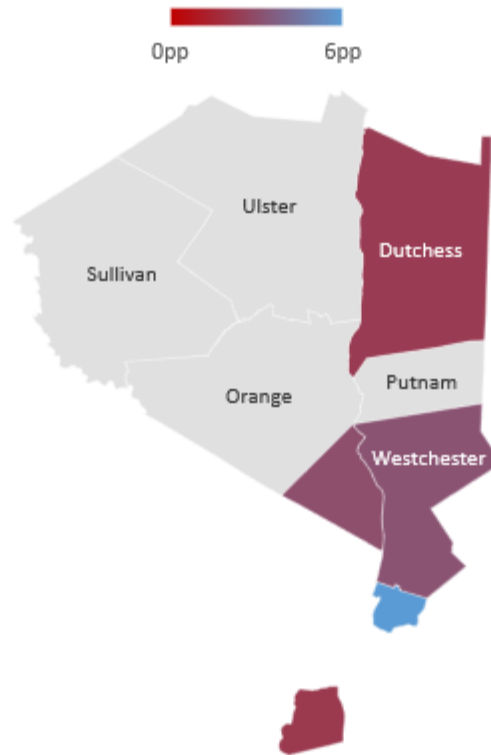
Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by Borough in the Archdiocese of New York

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	23,337	41,063	59,712	71,691	73,850	66,087
Dutchess	2,292	6,406	5,620	7,930	10,668	7,639
Manhattan	34,914	55,320	67,074	71,208	72,936	54,129
Orange	.	7,569	8,580	8,202	11,418	8,900
Putnam	.	1,841	1,937	1,763	2,980	2,462
Richmond	3,200	8,131	11,923	12,203	13,631	11,277
Rockland	2,120	5,489	5,218	5,214	7,998	8,385
Sullivan	.	.	2,021	3,065	3,323	2,593
Ulster	.	8	4,225	5,623	6,203	4,869
Westchester	9,998	18,543	22,472	19,817	31,490	29,288
Altogether	75,861	144,370	188,782	206,716	234,497	195,629

8. Proportion of Unemployed People



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by Borough in the Archdiocese of New York between 1970 and 2020



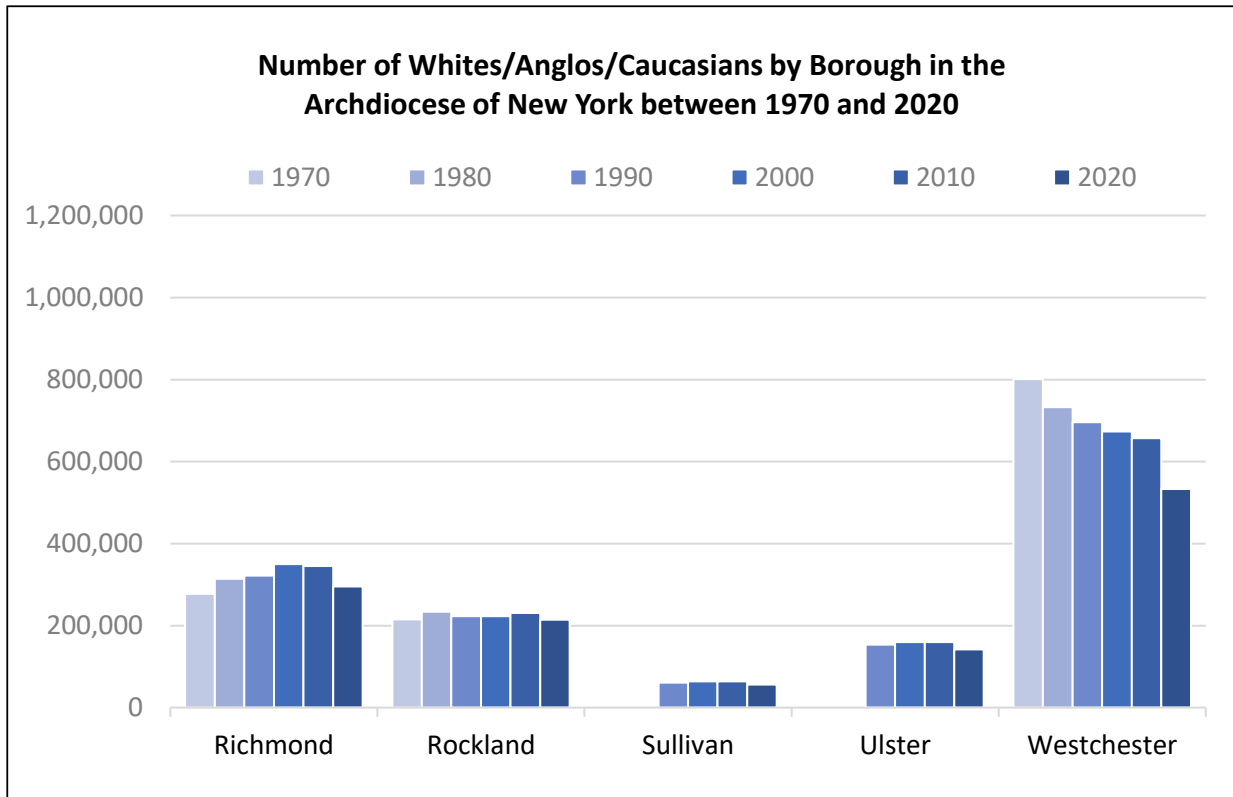
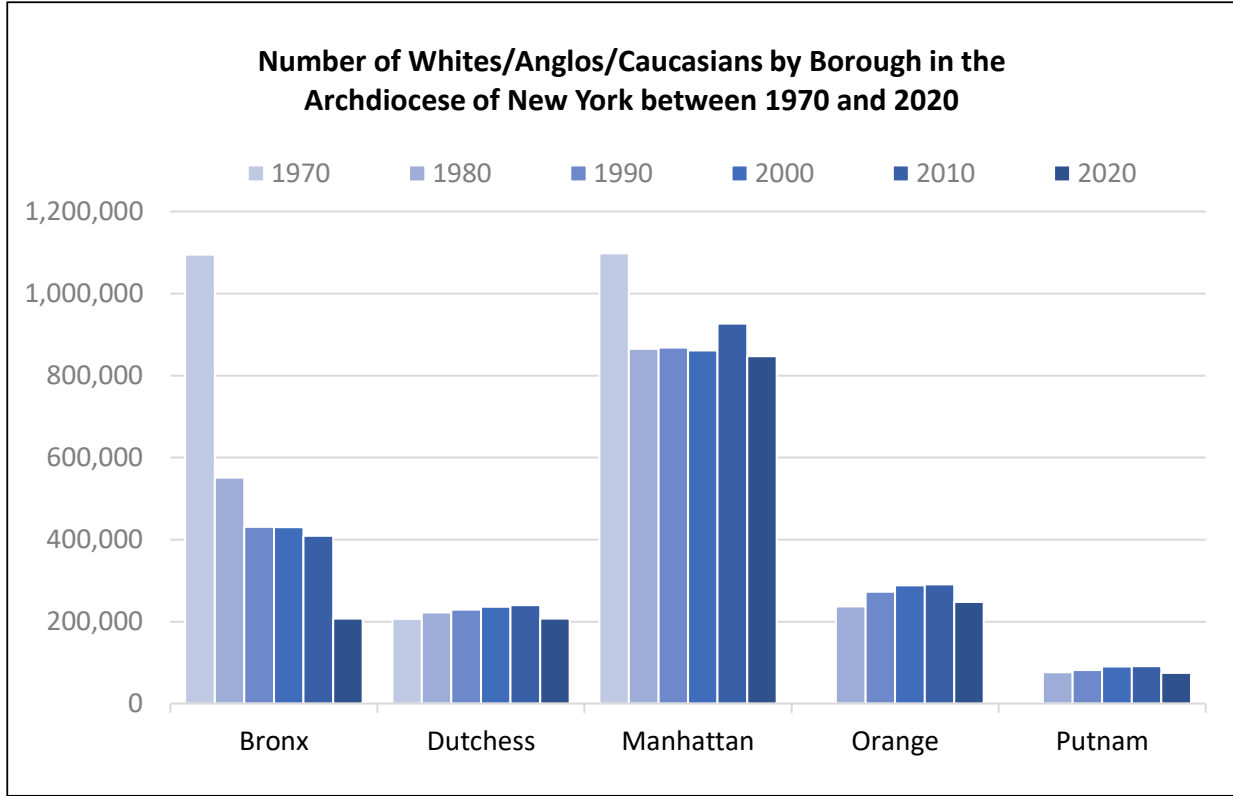
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Bronx Borough increased by 6pp.
- Westchester County increased by 3pp.
- Rockland County increased by 3pp.
- Dutchess County increased by 2pp.
- Richmond Borough increased by 2pp.
- Manhattan Borough increased by 1pp.

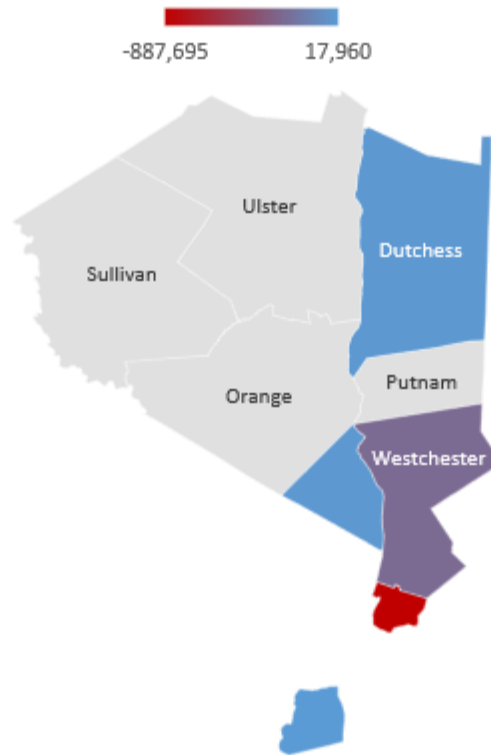
**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by Borough in the Archdiocese of New York**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bronx	4	9	12	14	12	10
Dutchess	3	6	4	6	7	5
Manhattan	5	7	8	8	8	6
Orange	.	7	6	5	7	5
Putnam	.	5	4	3	6	5
Richmond	3	5	6	6	6	5
Rockland	2	4	4	4	6	5
Sullivan	.	.	6	9	9	7
Ulster	.	11	5	6	7	5
Westchester	3	4	5	4	7	6
Altogether	4	7	8	8	9	7

9. Number of Whites/Anglos/Caucasians



Change in the Number of Whites/Anglos/Caucasians by Borough in the Archdiocese of New York between 1970 and 2020



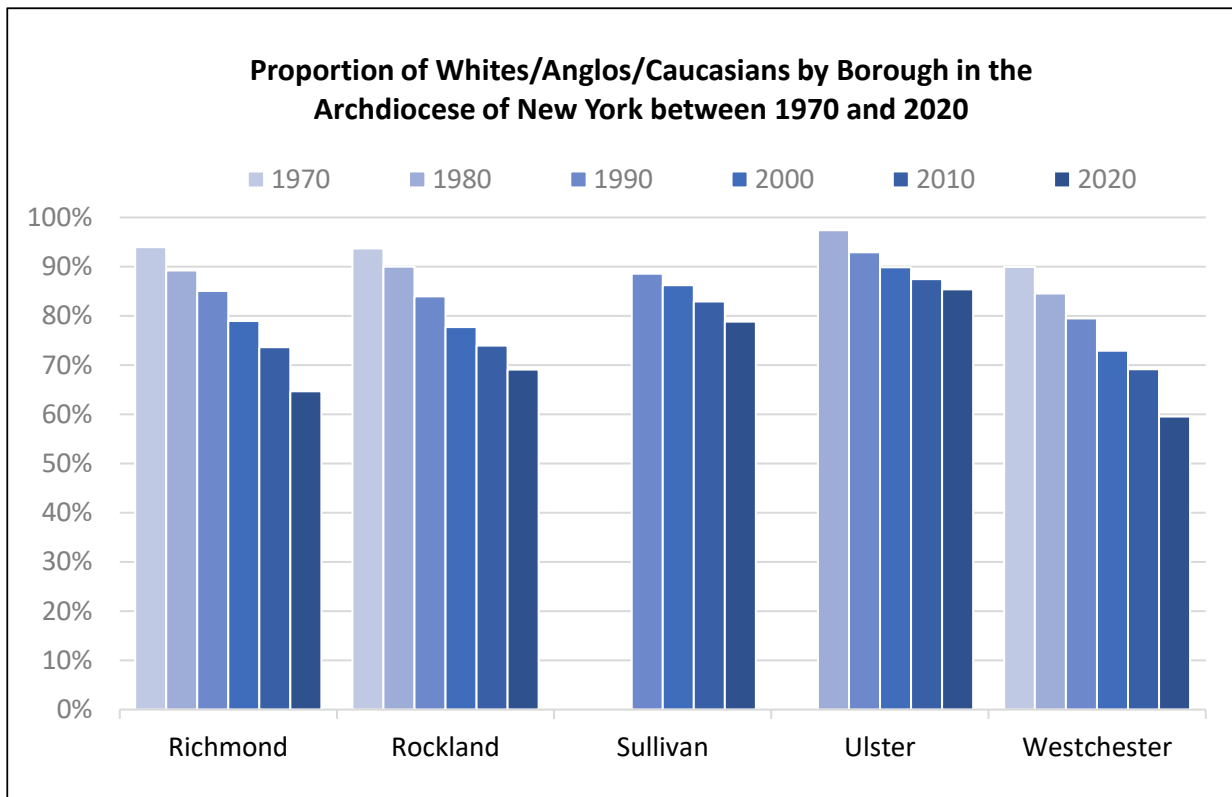
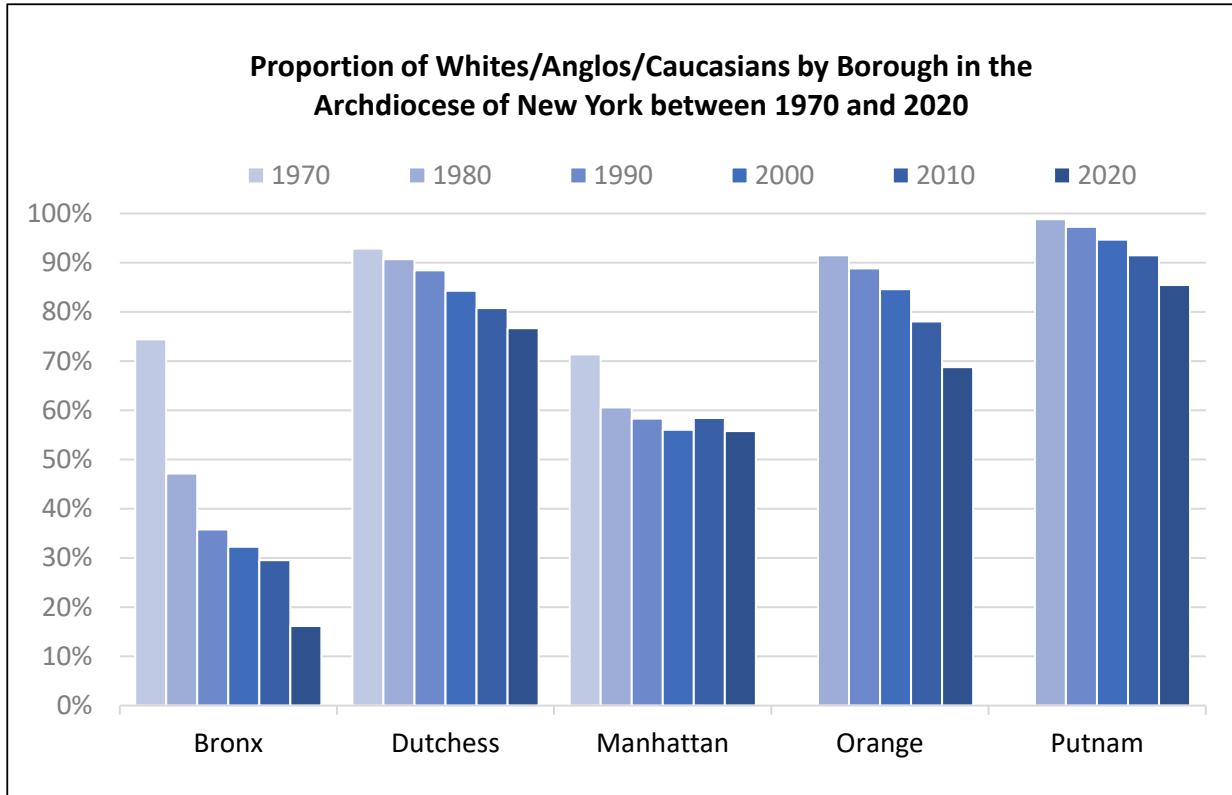
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Bronx Borough decreased by 887,695 people (by 81%).
- Westchester County decreased by 267,761 people (by 33%).
- Manhattan Borough decreased by 250,252 people (by 23%).
- Richmond Borough increased by 17,960 people (by 6%).

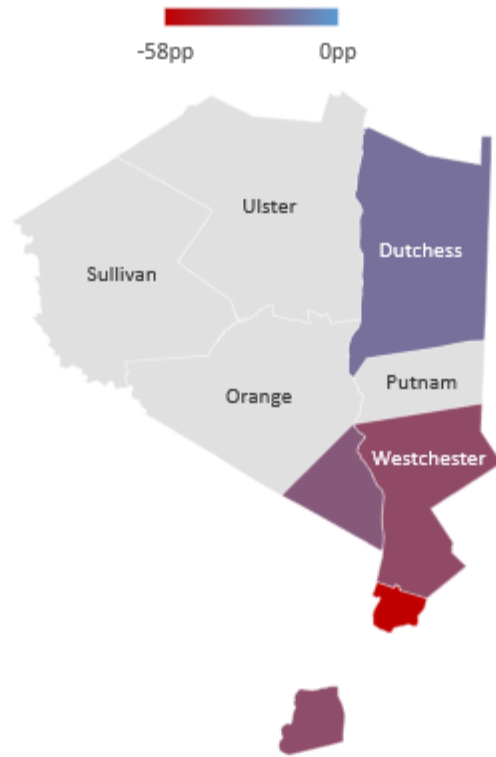
**Number of Whites/Anglos/Caucasians by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	1,095,268	550,994	431,318	430,719	409,661	207,573
Dutchess	206,421	222,400	229,507	236,176	240,429	207,251
Manhattan	1,097,856	865,374	868,120	861,462	926,939	847,604
Orange	.	237,437	273,053	288,813	291,136	248,085
Putnam	.	76,304	81,686	90,650	91,228	75,406
Richmond	277,559	314,086	322,387	350,366	345,155	295,519
Rockland	215,525	233,704	223,040	223,011	230,538	214,890
Sullivan	.	.	61,373	63,782	64,329	56,040
Ulster	.	150	153,853	159,749	159,681	141,728
Westchester	800,911	732,912	695,739	673,311	656,742	533,150
Altogether	3,693,540	3,233,361	3,340,076	3,378,039	3,415,838	2,827,246

10. Proportion of Whites/Anglos/Caucasians



Change in the Proportion of Whites/Anglos/Caucasians by Borough in the Archdiocese of New York between 1970 and 2020



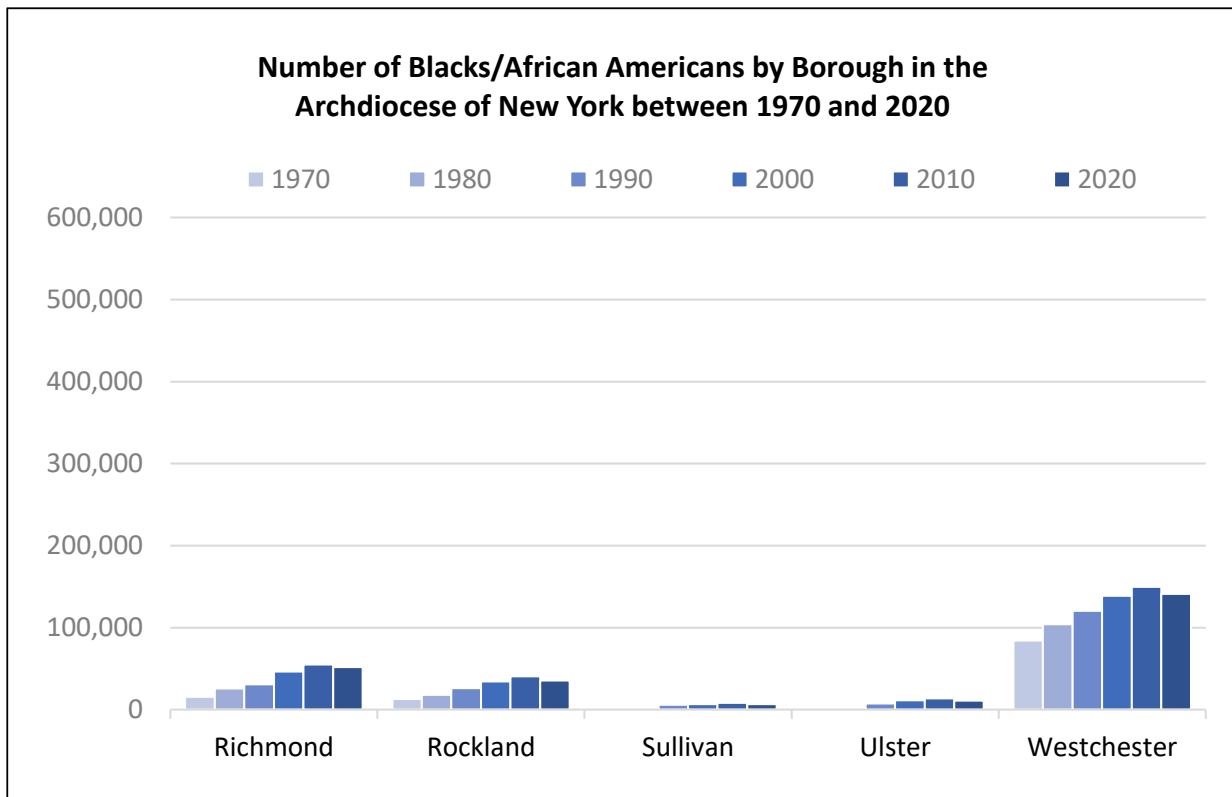
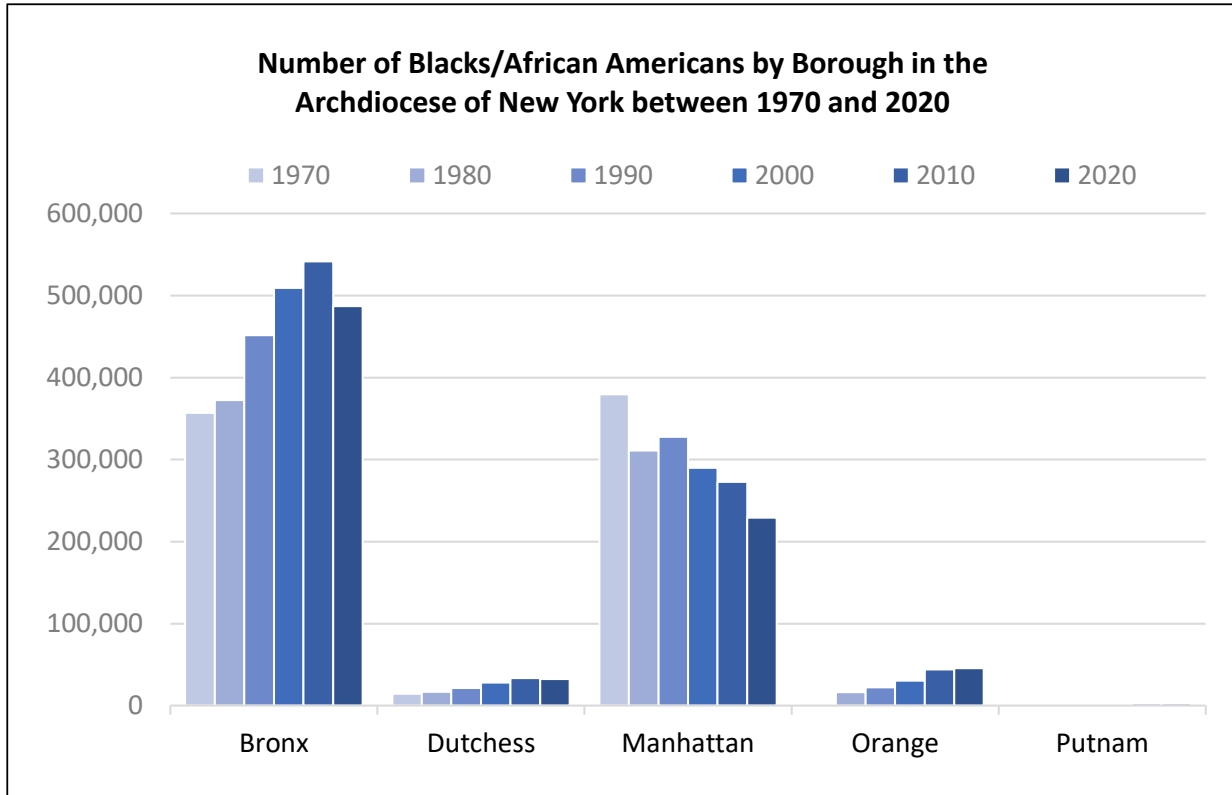
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Bronx Borough decreased by 58pp.
- Westchester County decreased by 30pp.
- Richmond Borough decreased by 29pp.
- Rockland County decreased by 25pp.
- Dutchess County decreased by 16pp.
- Manhattan Borough decreased by 16pp.

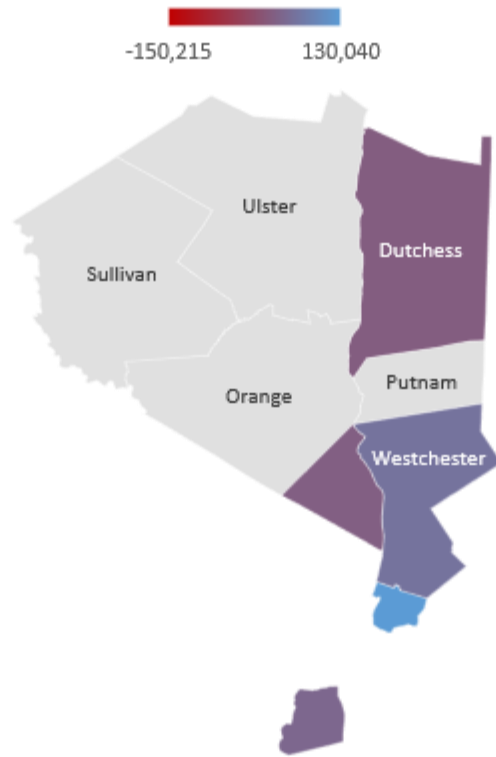
**Proportion of Whites/Anglos/Caucasians by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bronx	74	47	36	32	30	16
Dutchess	93	91	88	84	81	77
Manhattan	71	61	58	56	58	56
Orange	.	92	89	85	78	69
Putnam	.	99	97	95	91	85
Richmond	94	89	85	79	74	65
Rockland	94	90	84	78	74	69
Sullivan	.	.	89	86	83	79
Ulster	.	97	93	90	87	85
Westchester	90	85	80	73	69	60
Altogether	79	69	66	61	60	52

11. Number of Blacks/African Americans



Change in the Number of Blacks/African Americans by Borough in the Archdiocese of New York between 1970 and 2020



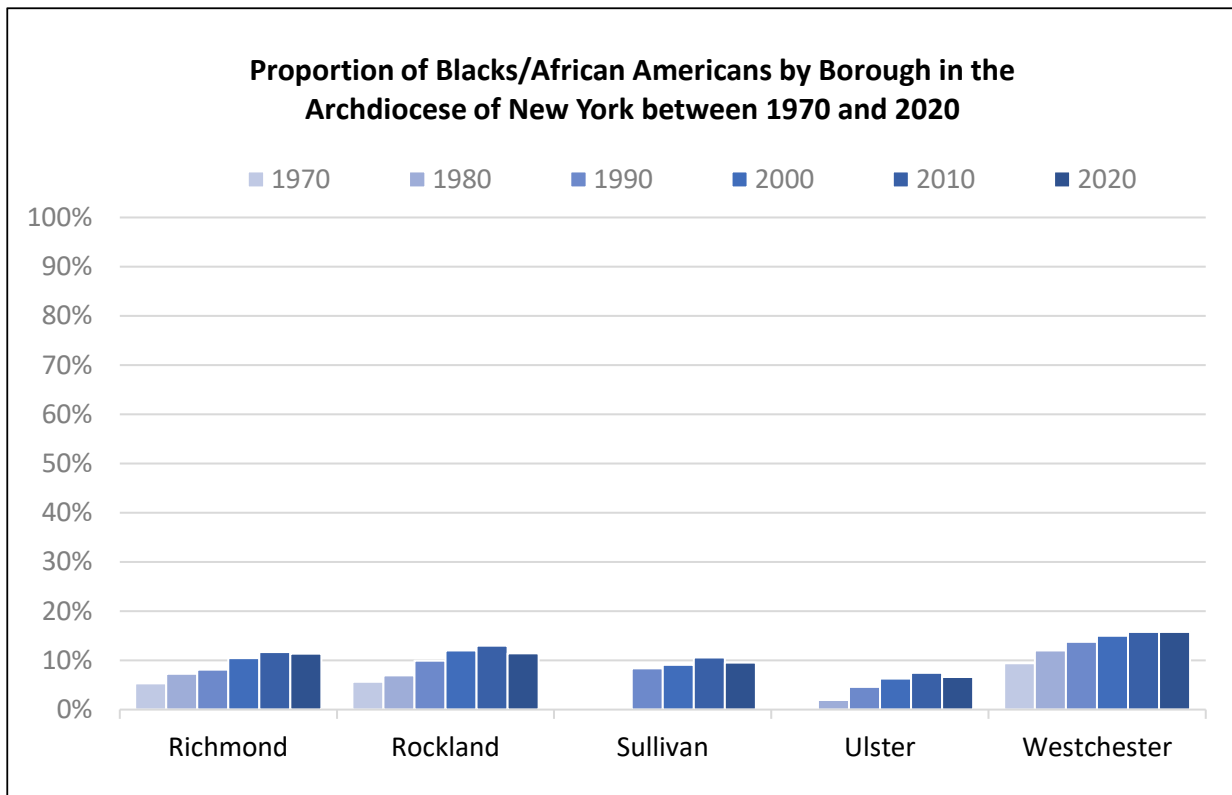
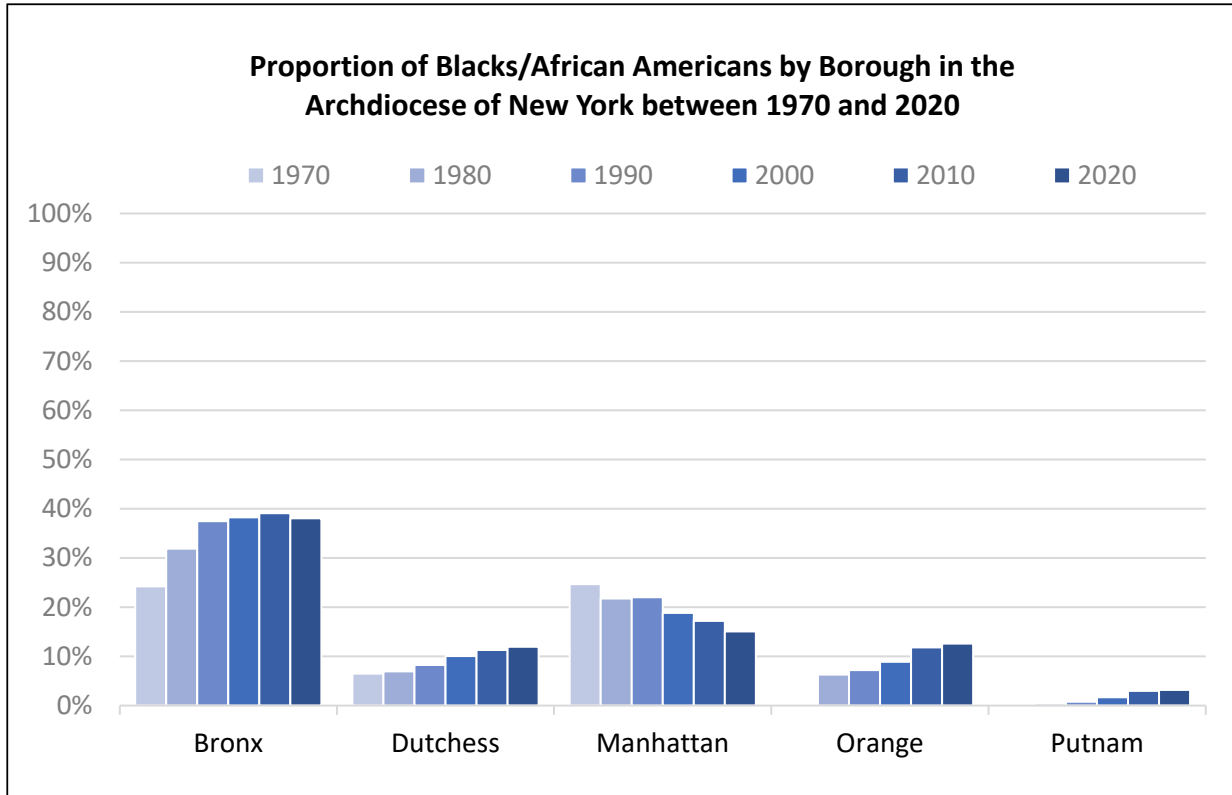
Between 1970 and 2020, the number of Blacks/African Americans in:

- Richmond Borough increased by 36,261 people (by 230%).
- Rockland County increased by 22,440 people (by 171%).
- Dutchess County increased by 17,799 people (by 123%).
- Westchester County increased by 56,950 people (by 68%).
- Manhattan Borough decreased by 150,215 people (by 40%).
- Bronx Borough increased by 130,040 people (by 36%).

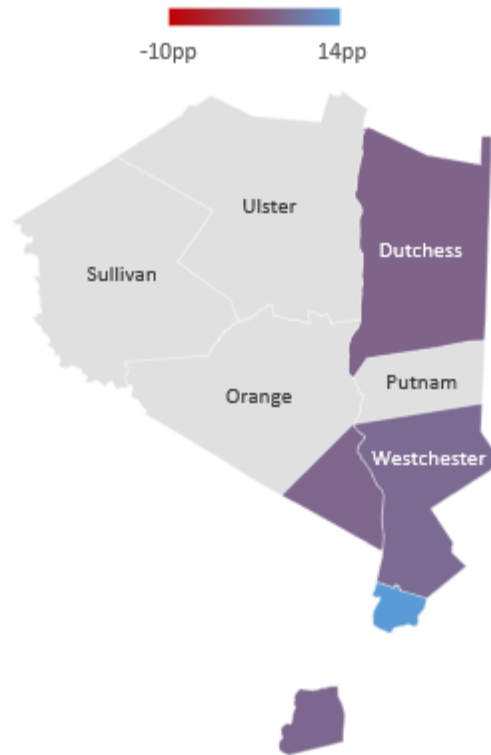
**Number of Blacks/African Americans by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	357,078	372,626	451,641	509,547	541,622	487,118
Dutchess	14,490	17,011	21,492	28,317	33,599	32,289
Manhattan	379,576	311,205	327,684	289,956	272,993	229,361
Orange	.	16,323	22,241	30,409	44,056	45,543
Putnam	.	340	694	1,652	2,967	2,828
Richmond	15,778	25,641	30,753	46,500	55,014	52,039
Rockland	13,102	18,012	26,358	34,525	40,486	35,542
Sullivan	.	.	5,794	6,745	8,207	6,814
Ulster	.	3	7,676	11,271	13,644	11,063
Westchester	84,144	104,140	120,388	138,870	149,710	141,094
Altogether	864,168	865,301	1,014,721	1,097,792	1,162,298	1,043,691

12. Proportion of Blacks/African Americans



Change in the Proportion of Blacks/African Americans by Borough in the Archdiocese of New York between 1970 and 2020



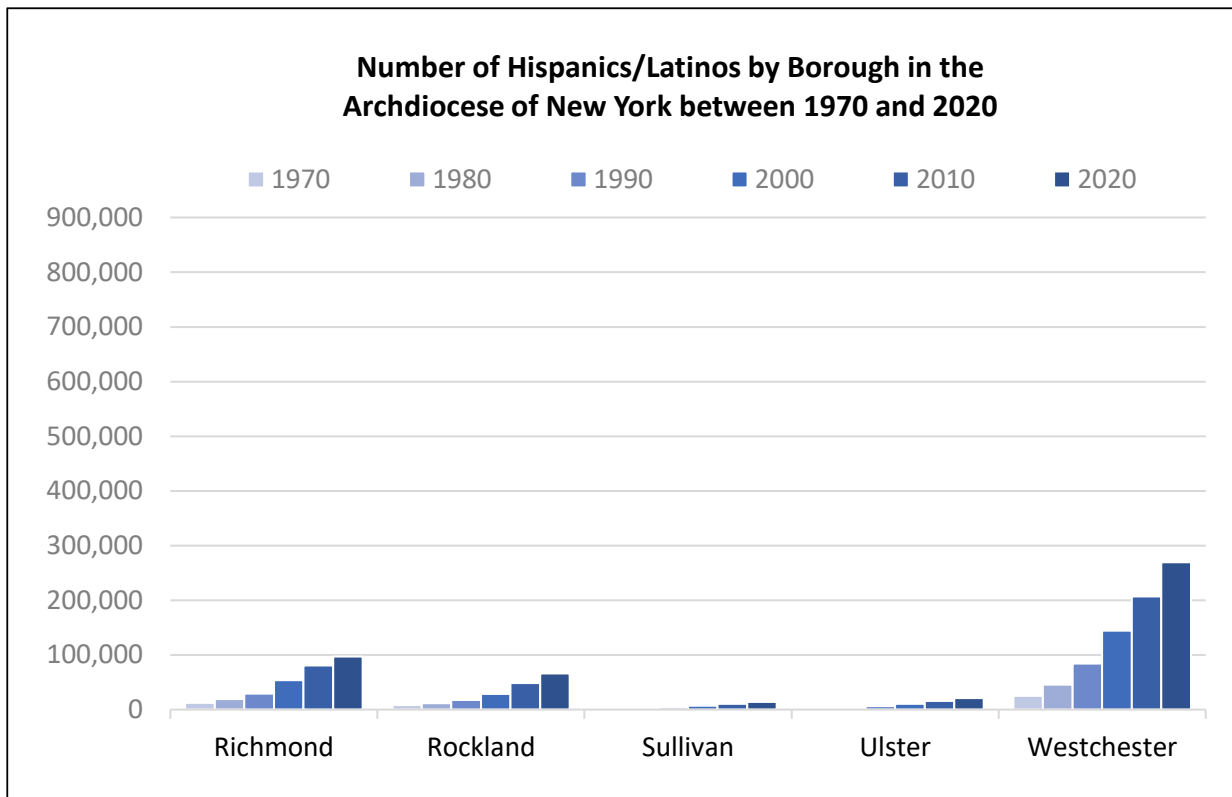
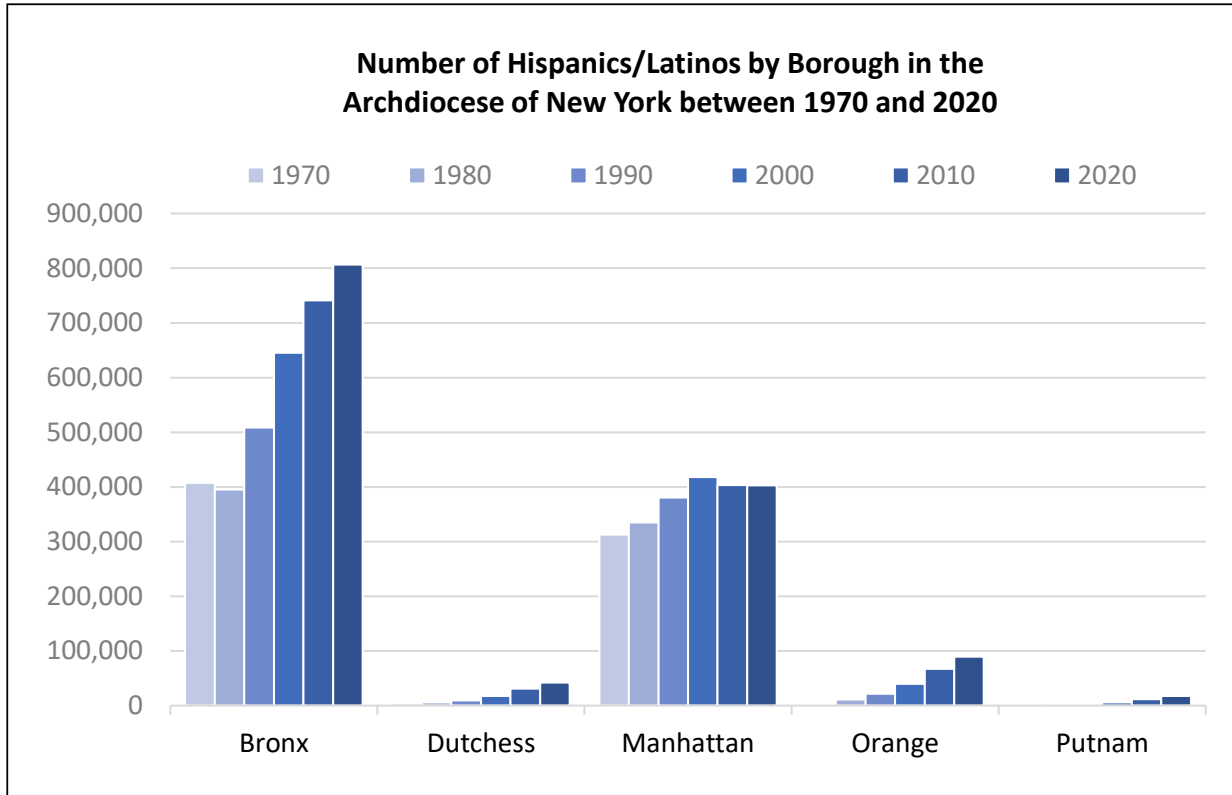
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Bronx Borough increased by 14pp.
- Manhattan Borough decreased by 10pp.
- Westchester County increased by 6pp.
- Richmond Borough increased by 6pp.
- Rockland County increased by 6pp.
- Dutchess County increased by 5pp.

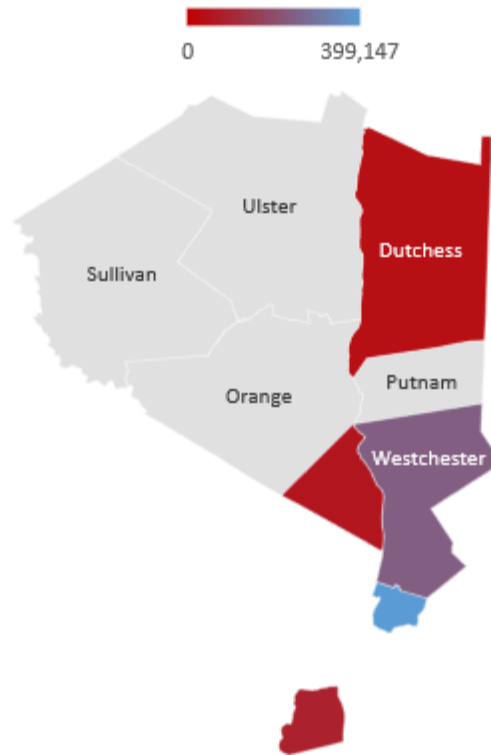
**Proportion of Blacks/African Americans by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bronx	24	32	38	38	39	38
Dutchess	7	7	8	10	11	12
Manhattan	25	22	22	19	17	15
Orange	.	6	7	9	12	13
Putnam	.	<1	1	2	3	3
Richmond	5	7	8	10	12	11
Rockland	6	7	10	12	13	11
Sullivan	.	.	8	9	11	10
Ulster	.	2	5	6	7	7
Westchester	9	12	14	15	16	16
Altogether	19	19	20	20	20	19

13. Number of Hispanics/Latinos



Change in the Number of Hispanics/Latinos by Borough in the Archdiocese of New York between 1970 and 2020



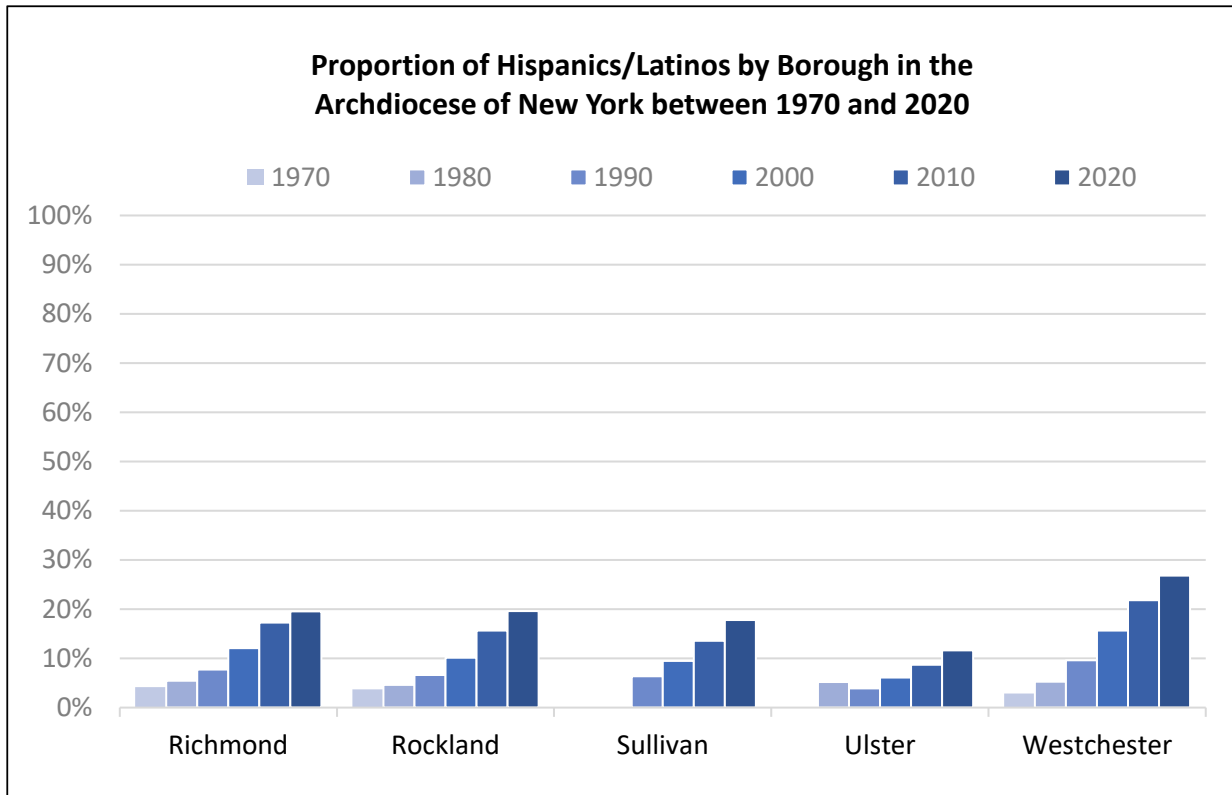
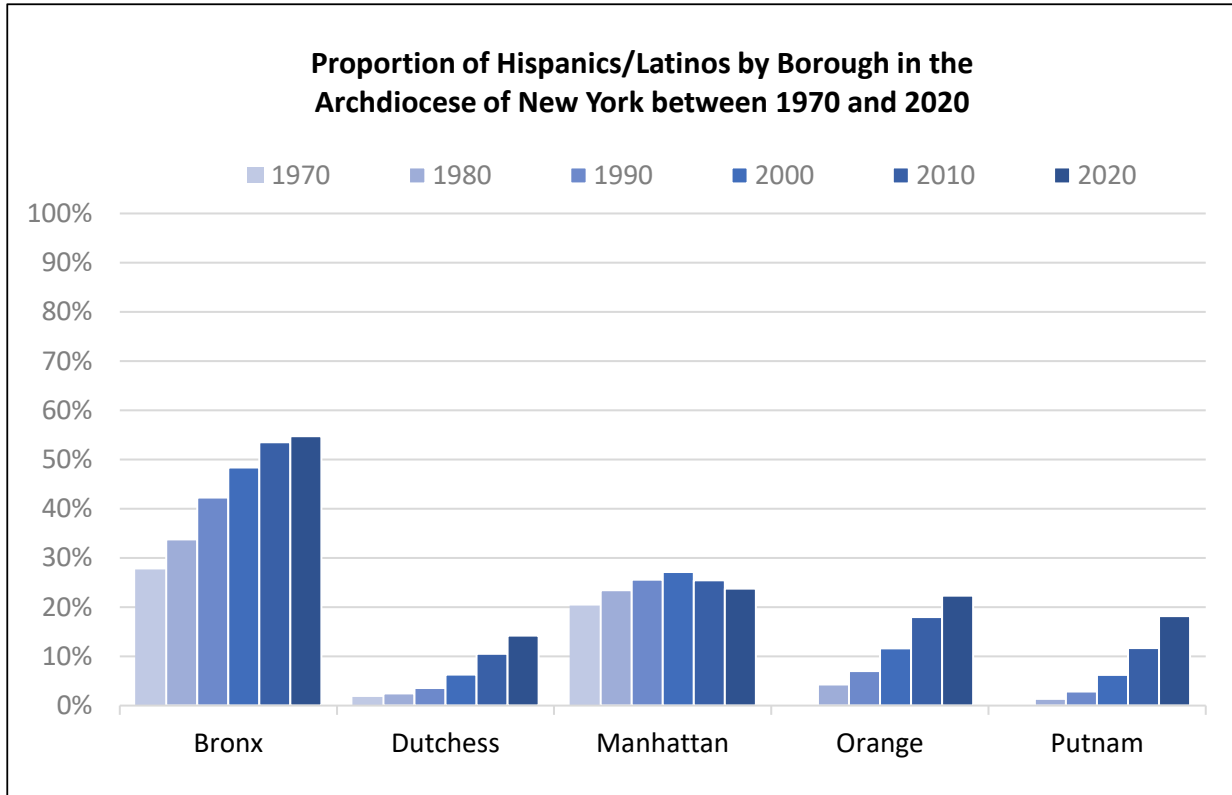
Between 1970 and 2020, the number of Hispanics/Latinos in:

- Dutchess County increased by 38,247 people (by 962%).
- Westchester County increased by 243,971 people (by 962%).
- Richmond Borough increased by 84,641 people (by 687%).
- Rockland County increased by 57,851 people (by 673%).
- Bronx Borough increased by 399,147 people (by 98%).
- Manhattan Borough increased by 90,023 people (by 29%).

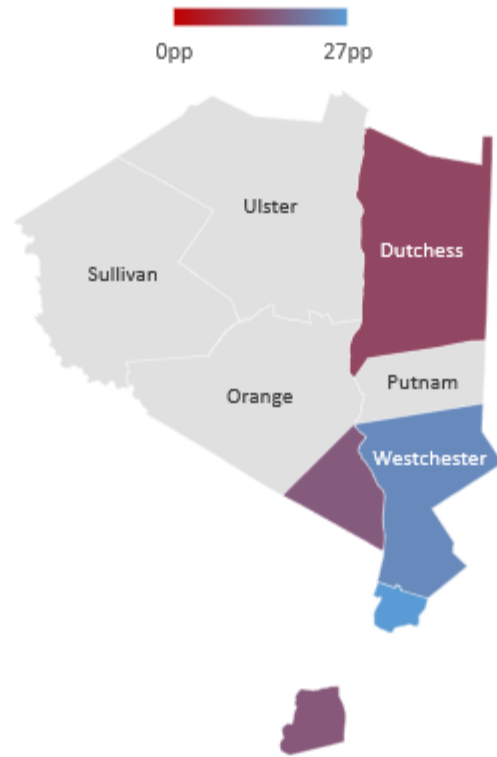
**Number of Hispanics/Latinos by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bronx	407,316	395,114	508,866	645,222	741,413	806,463
Dutchess	3,977	6,095	9,357	17,617	31,267	42,224
Manhattan	312,617	335,219	380,697	418,005	403,577	402,640
Orange	.	11,171	21,581	39,840	67,185	89,744
Putnam	.	1,087	2,391	5,973	11,661	17,760
Richmond	12,319	19,348	29,433	53,654	81,051	96,960
Rockland	8,600	12,047	17,633	29,055	48,783	66,451
Sullivan	.	.	4,407	7,041	10,554	14,007
Ulster	.	8	6,509	10,846	15,909	21,119
Westchester	25,363	45,899	84,177	144,550	207,032	269,334
Altogether	770,192	825,988	1,065,051	1,371,803	1,618,432	1,826,702

14. Proportion of Hispanics/Latinos



Change in the Proportion of Hispanics/Latinos by Borough in the Archdiocese of New York between 1970 and 2020



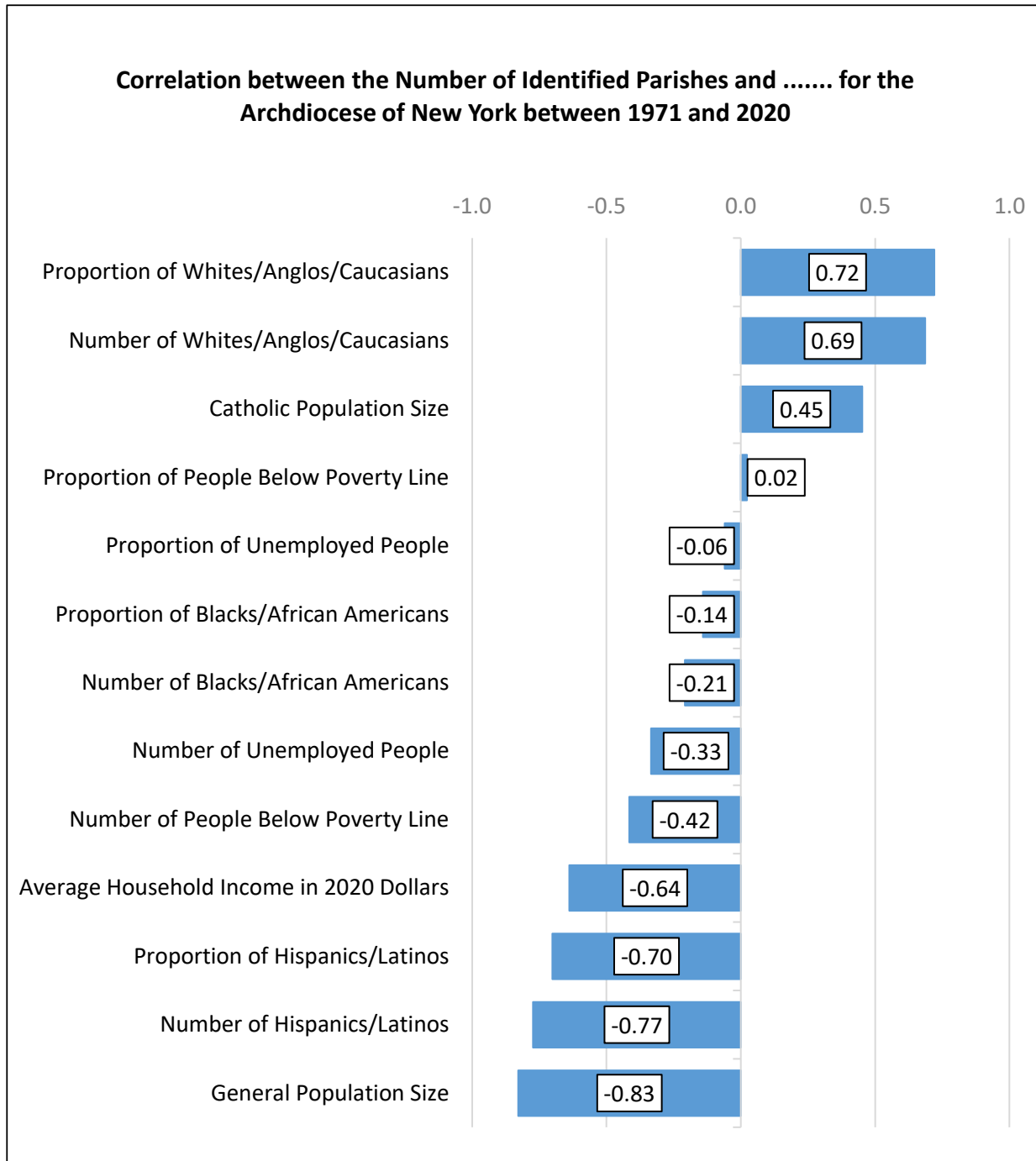
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Bronx Borough increased by 27pp.
- Westchester County increased by 24pp.
- Rockland County increased by 16pp.
- Richmond Borough increased by 15pp.
- Dutchess County increased by 12pp.
- Manhattan Borough increased by 3pp.

**Proportion of Hispanics/Latinos by Borough in the
Archdiocese of New York between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bronx	28	34	42	48	54	55
Dutchess	2	2	4	6	11	14
Manhattan	20	23	26	27	25	24
Orange	.	4	7	12	18	22
Putnam	.	1	3	6	12	18
Richmond	4	5	8	12	17	20
Rockland	4	5	7	10	16	20
Sullivan	.	.	6	10	14	18
Ulster	.	5	4	6	9	12
Westchester	3	5	10	16	22	27
Altogether	17	18	21	25	28	30

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of New York between 1971 and 2020**

	Borough			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.49	0.19	0.84	0.45
General Population Size	-0.86	-0.69	-0.41	-0.83
Average Household Income in 2020 Dollars	-0.77	-0.52	-0.45	-0.64
Number of People Below Poverty Line	-0.86	-0.39	0.68	-0.42
Proportion of People Below Poverty Line	-0.85	-0.29	0.66	0.02
Number of Unemployed People	-0.80	-0.35	-0.06	-0.33
Proportion of Unemployed People	-0.70	-0.13	0.23	-0.06
Number of Whites/Anglos/Caucasians	0.24	0.50	0.84	0.69
Proportion of Whites/Anglos/Caucasians	0.52	0.69	0.79	0.72
Number of Blacks/African Americans	-0.57	-0.25	0.86	-0.21
Proportion of Blacks/African Americans	-0.54	-0.26	0.86	-0.14
Number of Hispanics/Latinos	-0.84	-0.73	-0.51	-0.77
Proportion of Hispanics/Latinos	-0.81	-0.63	-0.07	-0.70

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 6 counties / boroughs for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the proportion of Whites/Anglos/Caucasians (0.72).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- general population size (-0.83).
- number of Hispanics/Latinos (-0.77).
- proportion of Hispanics/Latinos (-0.70).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

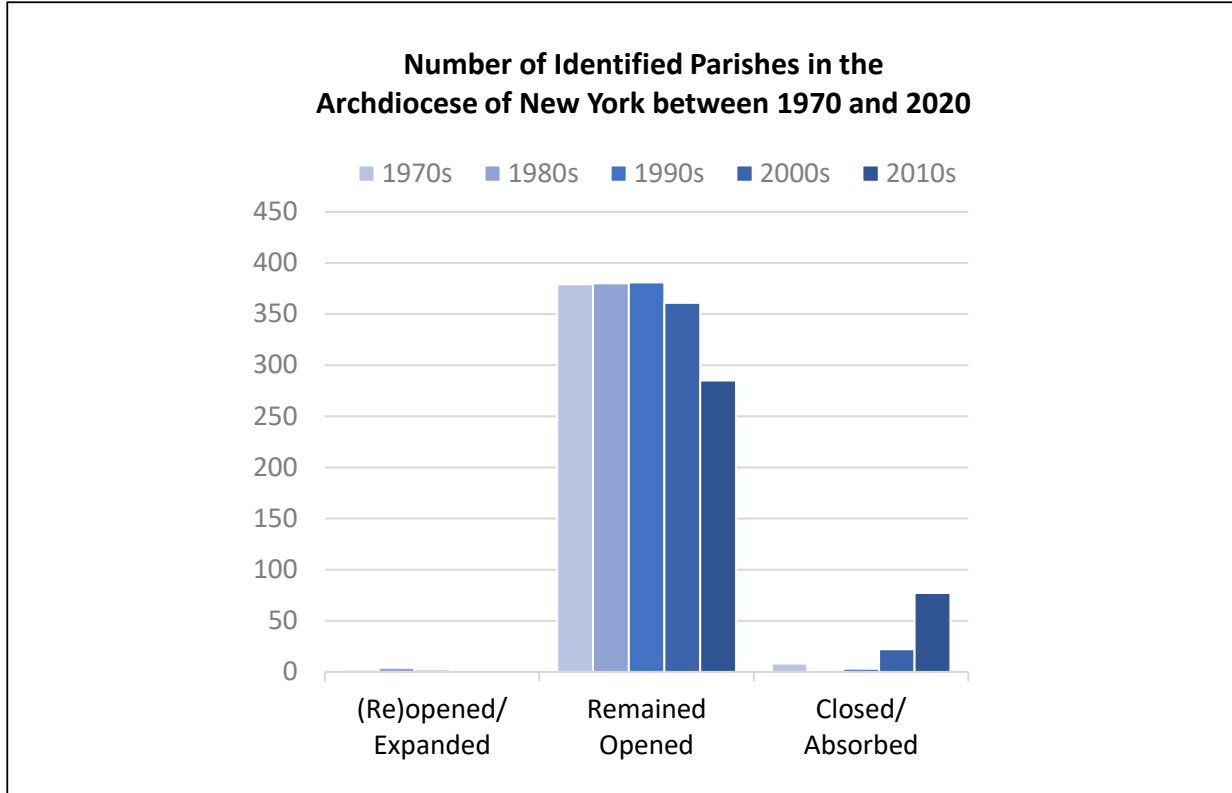
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



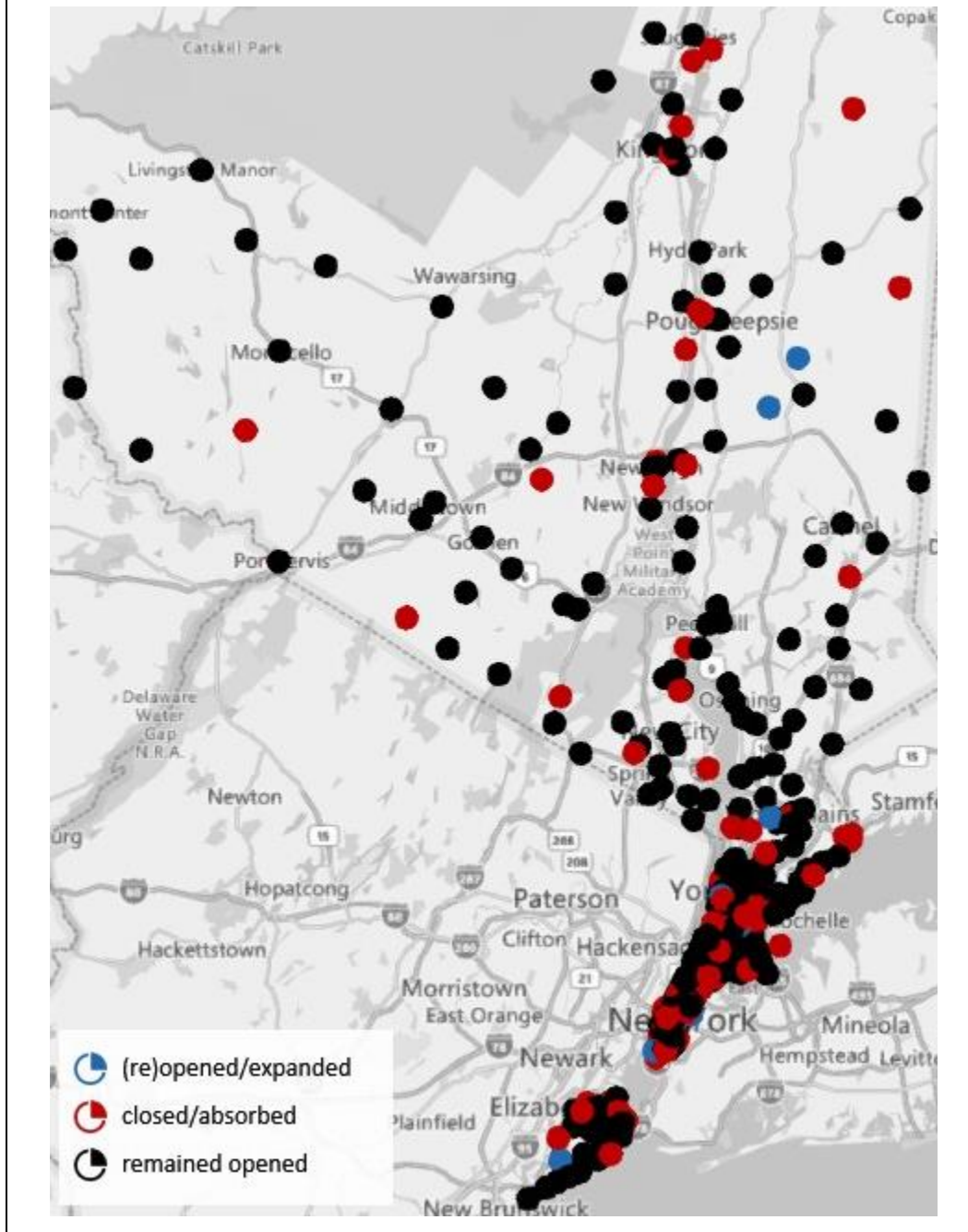
Over the entire 50-year period, a total 396 parishes were identified in the Archdiocese of New York (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 276 parishes that remained opened.
- 111 closed/absorbed parishes.
- 9 (re)opened/expanded parishes.

**Number of Identified Parishes in the
Archdiocese of New York between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2	4	2	1	0	9
Remained Opened	379	380	381	361	285	276
Closed/Absorbed	8	1	3	22	77	111
Altogether	389	385	386	384	362	396

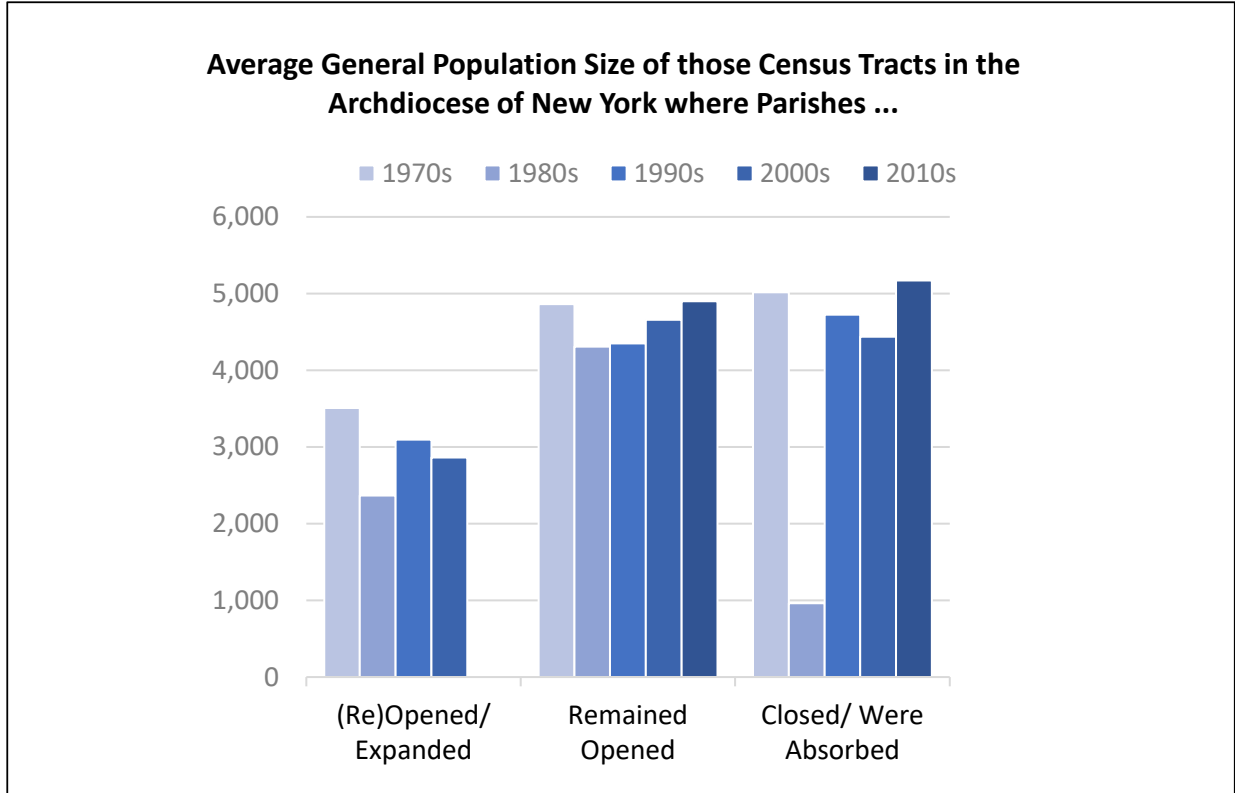
Identified Parishes in the Archdiocese of New York between 1970 and 2020



Identified Parishes in the Archdiocese of New York between 1970 and 2020
(Close Up)



2. Average General Population Size



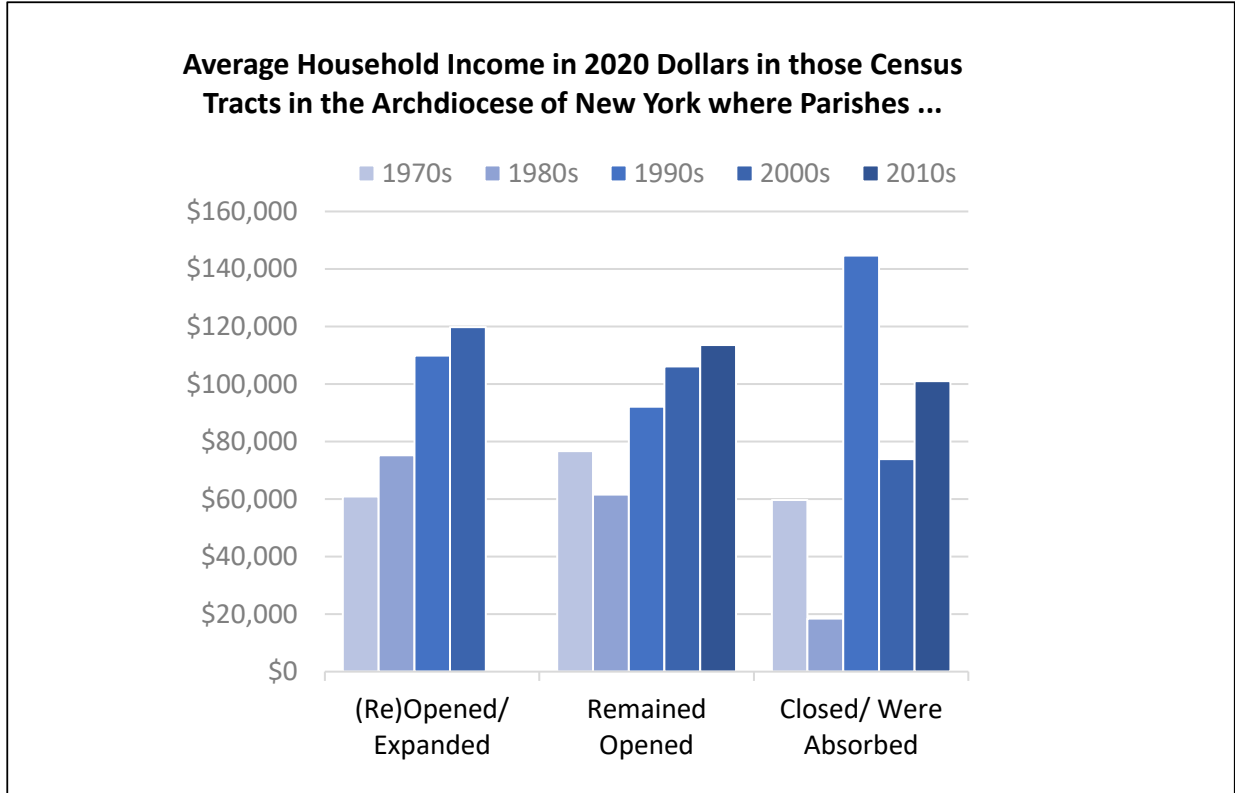
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 4,596 people in those census tracts in the Archdiocese of New York where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 1,700 people (by 37%).
- Closed/absorbed was higher by 368 people (by 8%).

Average General Population Size of those Census Tracts in the Archdiocese of New York where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	3,508	2,366	3,098	2,863	.	2,896
Remained Opened	4,863	4,307	4,351	4,660	4,902	4,596
Closed/Were Absorbed	5,018	964	4,725	4,439	5,169	4,964
Altogether	4,858	4,281	4,348	4,643	4,958	4,611

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

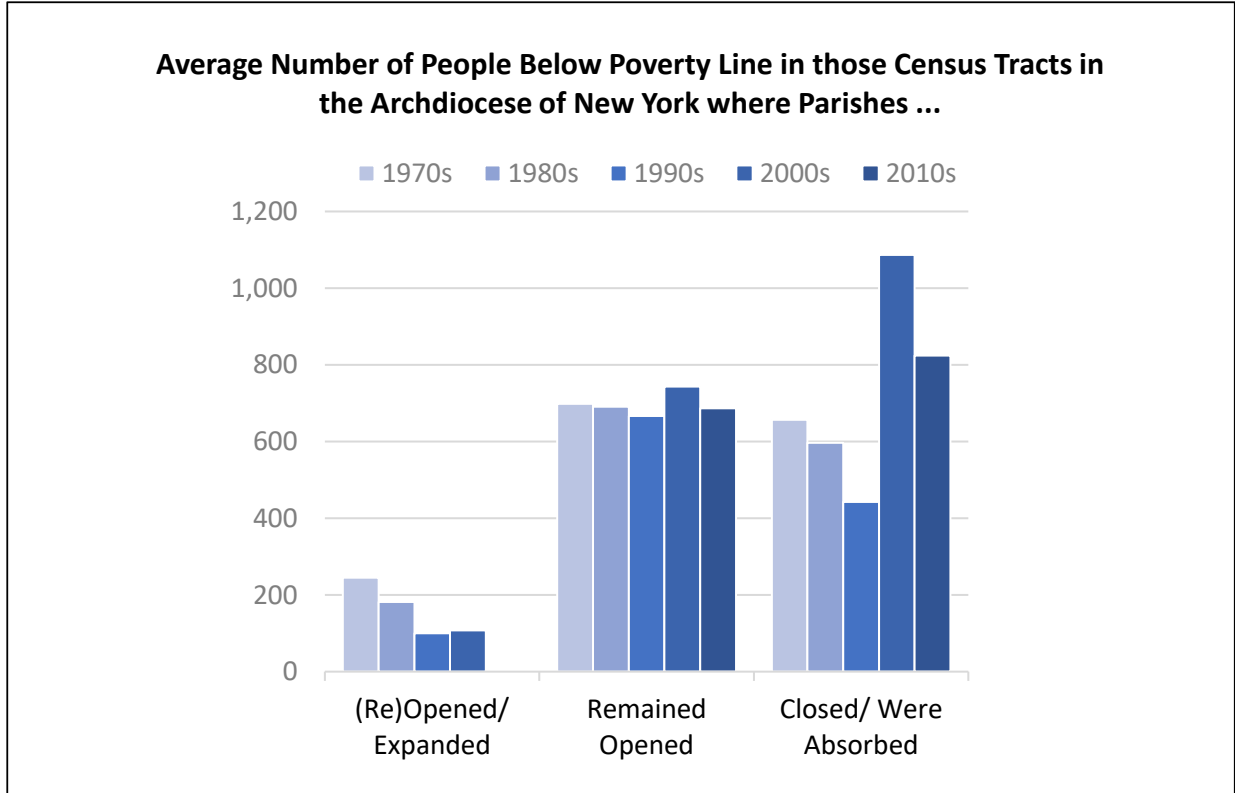
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of New York where parishes remained opened equaled \$89,055. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- Closed/absorbed was higher by \$4,026 (by 5%).
- (Re)opened/expanded was higher by \$410 (by 0%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	60,879	75,272	109,875	119,811	.	89,465
Remained Opened	76,708	61,538	92,175	106,131	113,623	89,055
Closed/Were Absorbed	59,653	18,426	144,704	73,909	100,991	93,081
Altogether	76,242	61,533	92,675	104,320	110,936	89,299

4. Average Number of People Below Poverty Line



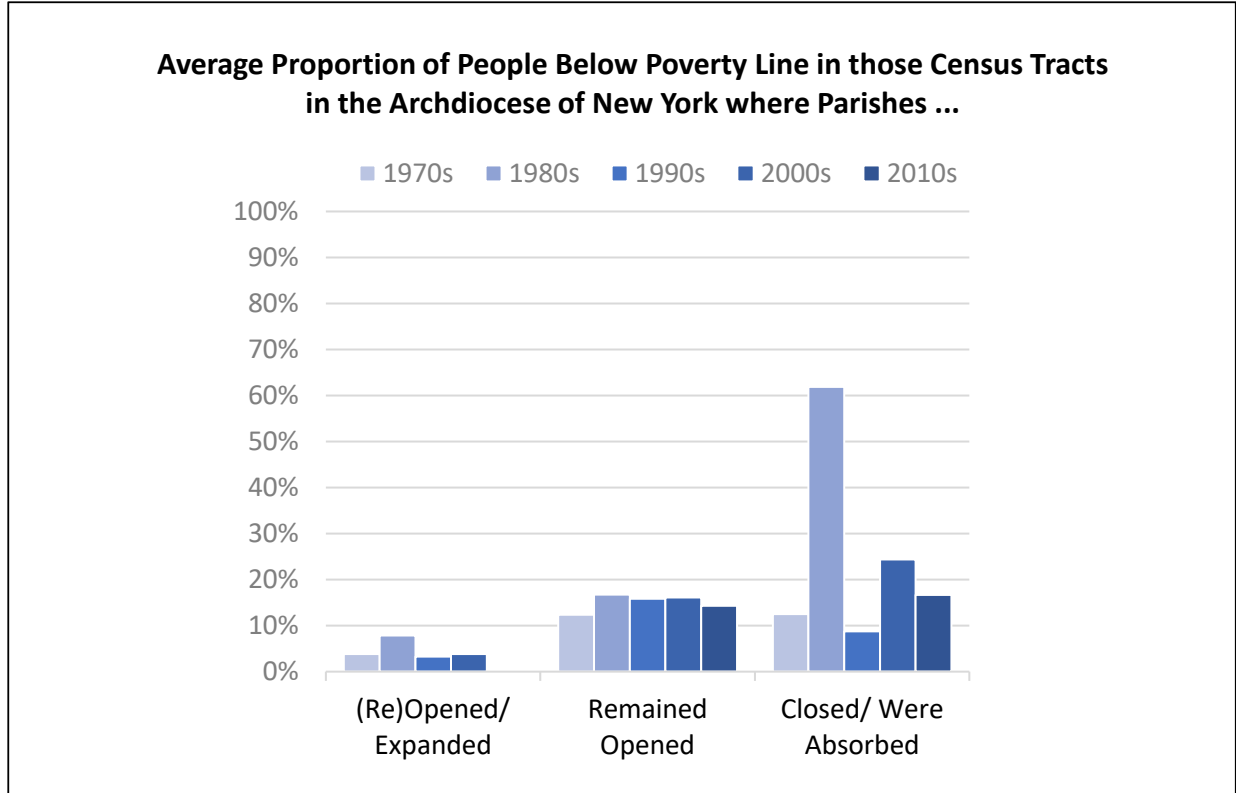
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 698 unemployed people in those census tracts in the Archdiocese of New York where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- (Re)opened/expanded was lower by 529 people (by 76%).
- Closed/absorbed was higher by 155 people (by 22%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of New York where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	246	182	101	108	.	168
Remained Opened	699	691	667	744	687	698
Closed/Were Absorbed	657	597	443	1,087	824	852
Altogether	695	686	663	762	716	705

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

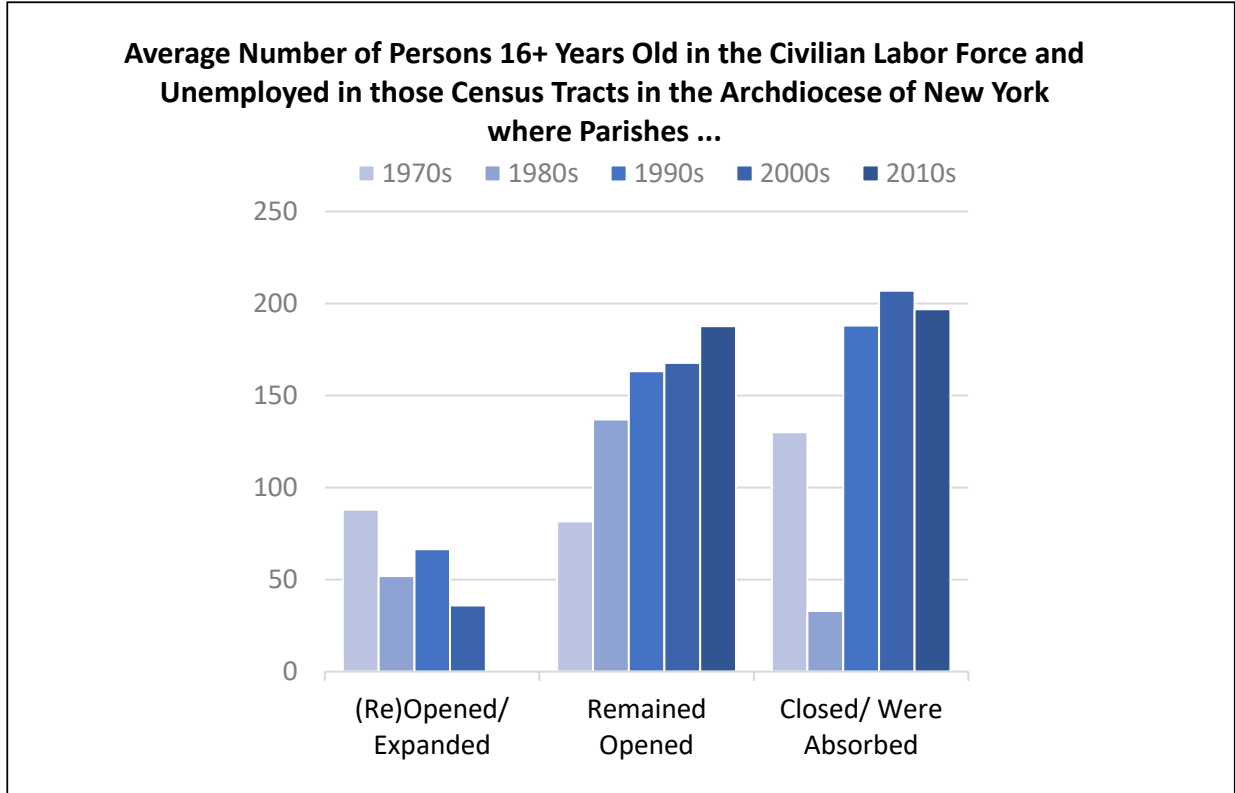
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of New York where parishes remained opened equaled 15%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- (Re)opened/expanded was lower by 10pp.
- Closed/absorbed was higher by 3pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	8	3	4	.	5
Remained Opened	12	17	16	16	14	15
Closed/Were Absorbed	13	62	9	24	17	18
Altogether	12	17	16	17	15	15

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

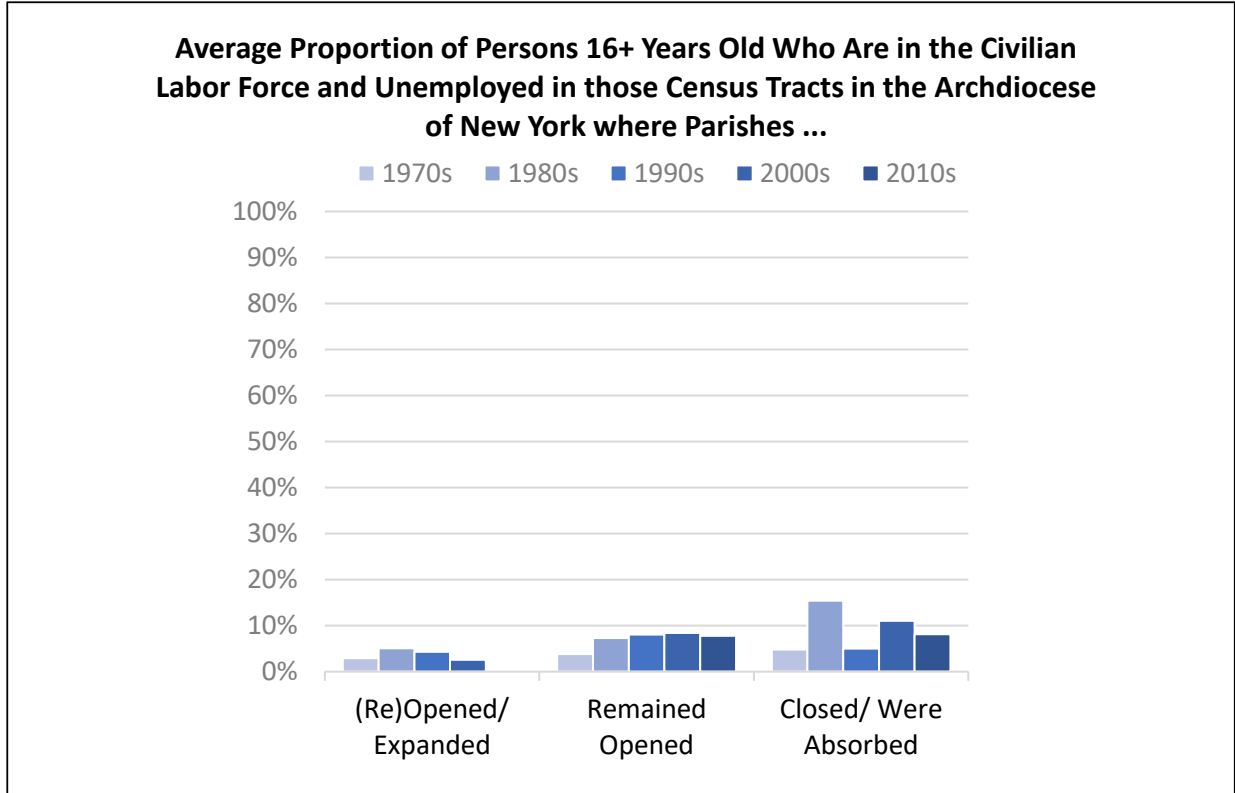
Between 1970 and 2020, there were, on average 148 unemployed people in those census tracts in the Archdiocese of New York where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 89 people (by 60%).
- Closed/absorbed was higher by 45 people (by 31%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	88	52	67	36	.	59
Remained Opened	82	137	163	168	188	148
Closed/Were Absorbed	130	33	188	207	197	193
Altogether	83	136	163	170	190	150

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

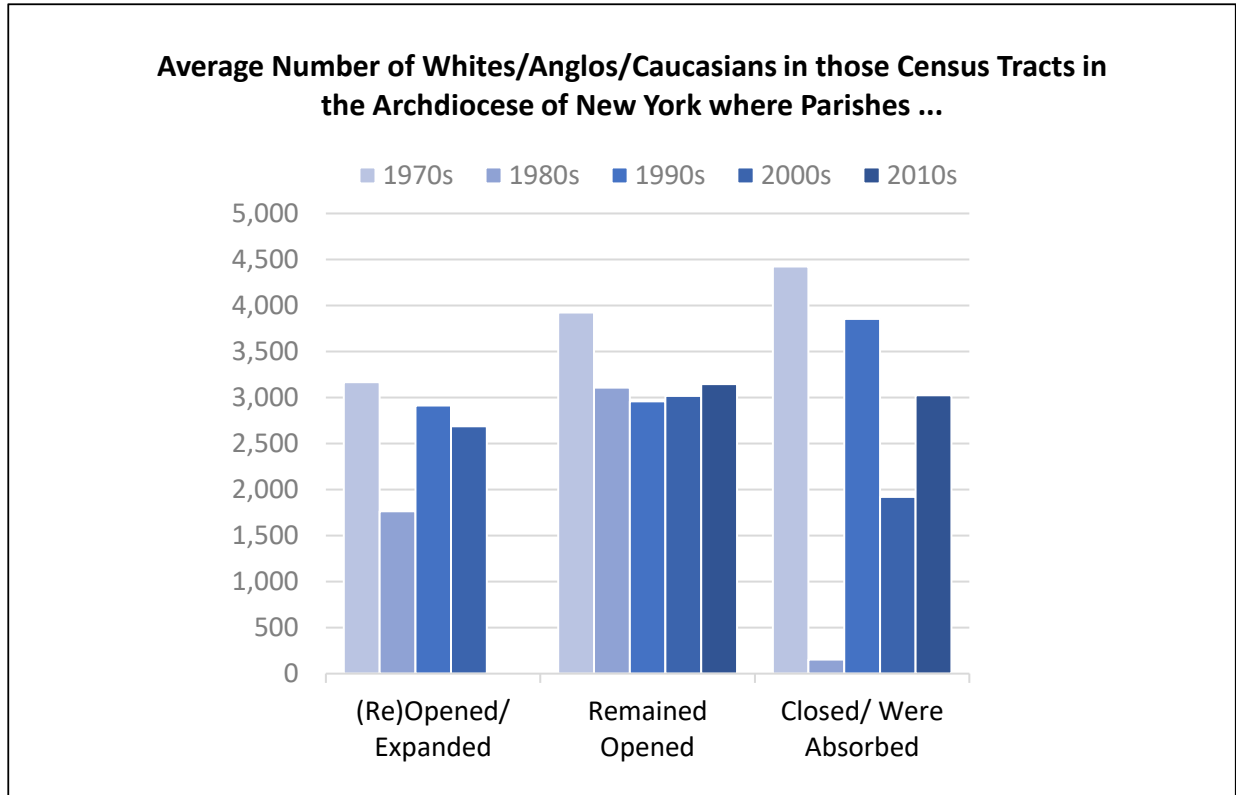
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of New York where parishes remained opened equaled 7%. By comparison, the unemployment rate in those census tracts where parishes were:

- (Re)opened/expanded was lower by 3pp.
- Closed/absorbed was higher by 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	5	4	3	.	4
Remained Opened	4	7	8	8	8	7
Closed/Were Absorbed	5	15	5	11	8	9
Altogether	4	7	8	9	8	7

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

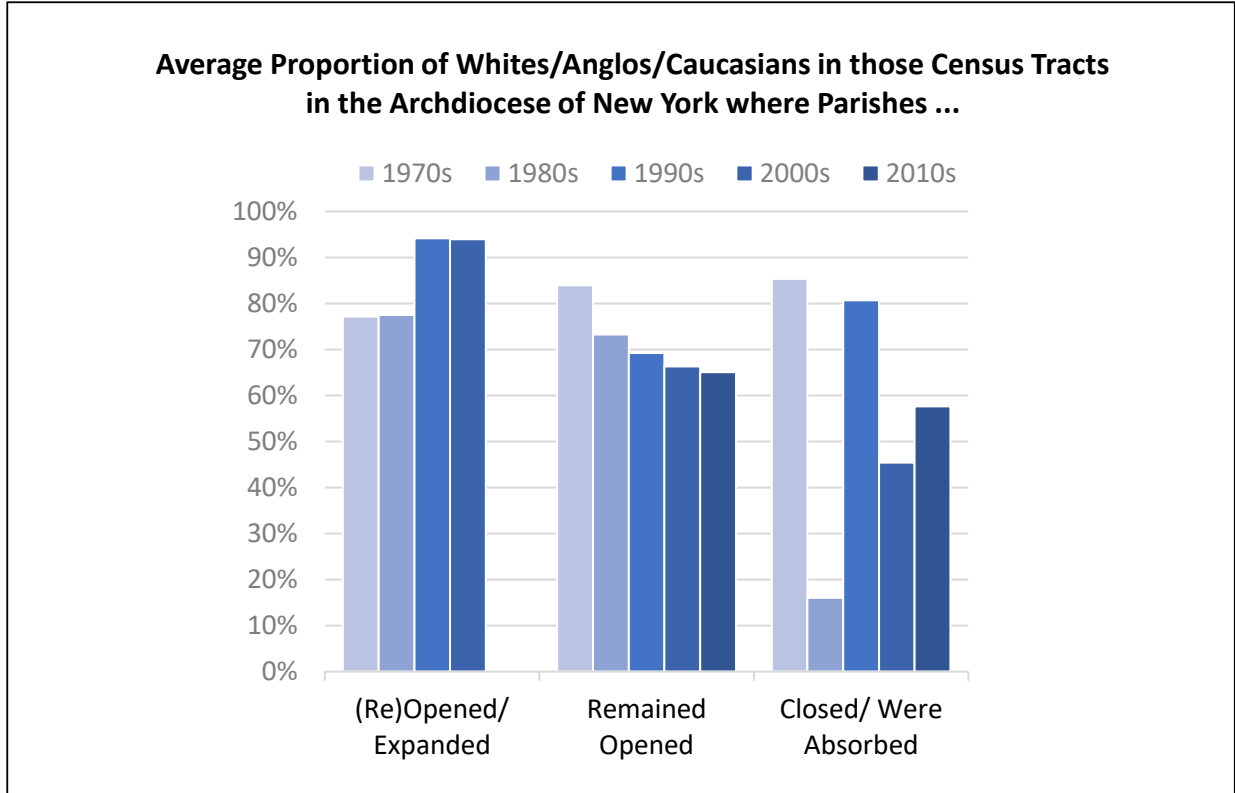
Between 1970 and 2020, there were, on average 3,215 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of New York where parishes remained opened. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- (Re)opened/expanded was lower by 697 people (by 22%).
- Closed/absorbed was lower by 310 people (by 10%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	3,168	1,764	2,915	2,690	.	2,518
Remained Opened	3,925	3,108	2,959	3,019	3,145	3,215
Closed/Were Absorbed	4,424	155	3,857	1,922	3,027	2,905
Altogether	3,932	3,088	2,965	2,955	3,120	3,193

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

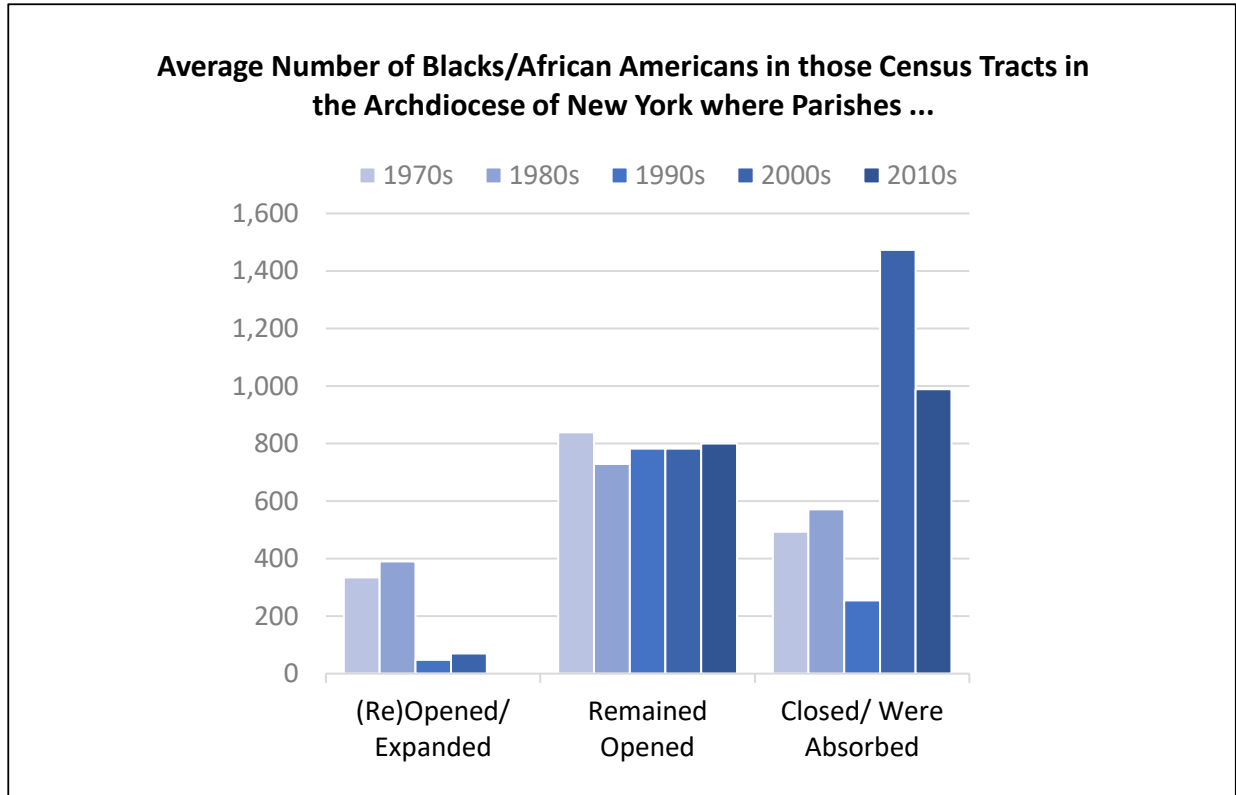
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of New York where parishes remained opened equaled 72%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 14pp.
- (Re)opened/expanded was higher by 12pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	77	78	94	94	.	84
Remained Opened	84	73	69	66	65	72
Closed/Were Absorbed	85	16	81	45	58	57
Altogether	84	73	69	65	63	71

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

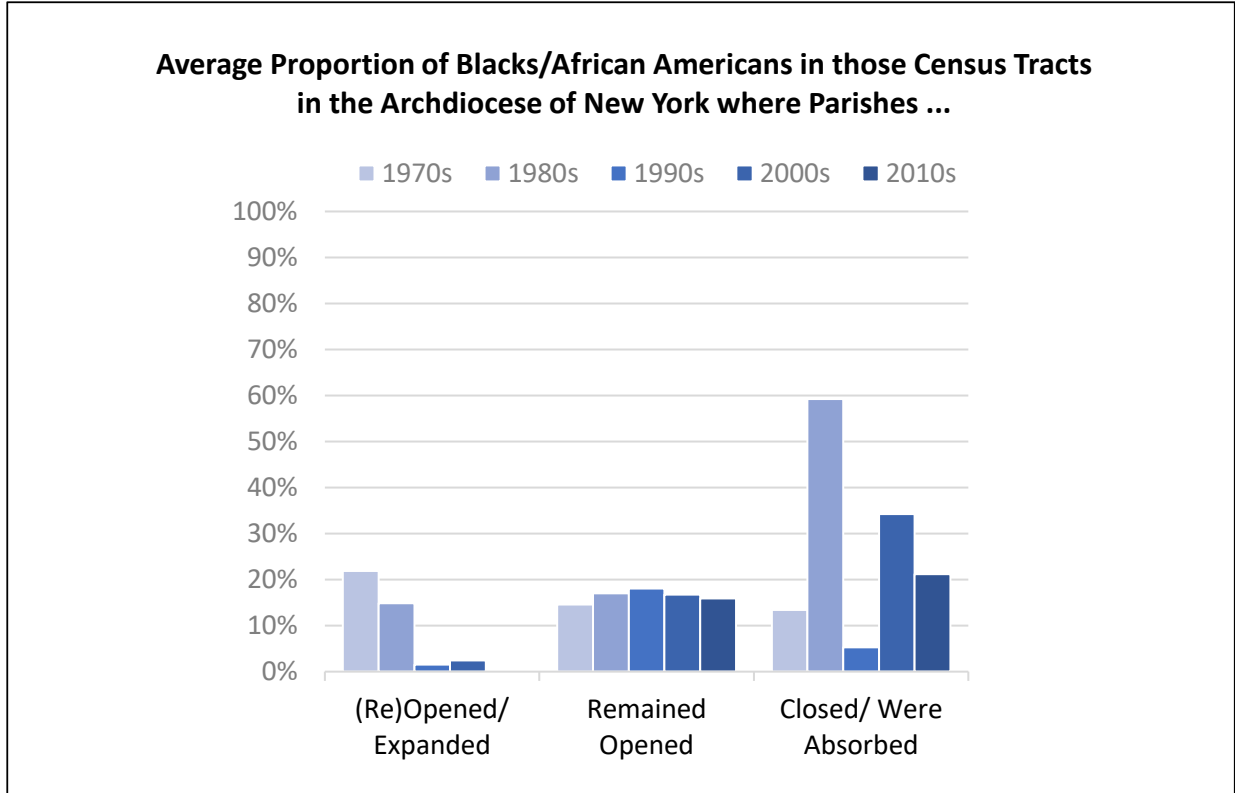
Between 1970 and 2020, there were, on average 785 Blacks/African Americans in those census tracts in the Archdiocese of New York where parishes remained open. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- (Re)opened/expanded was lower by 534 people (by 68%).
- Closed/absorbed was higher by 241 people (by 31%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	335	391	48	70	.	251
Remained Open	839	729	783	783	800	785
Closed/Were Absorbed	494	571	254	1,474	989	1,026
Altogether	826	726	774	821	840	798

11. Average Proportion of Blacks/African Americans



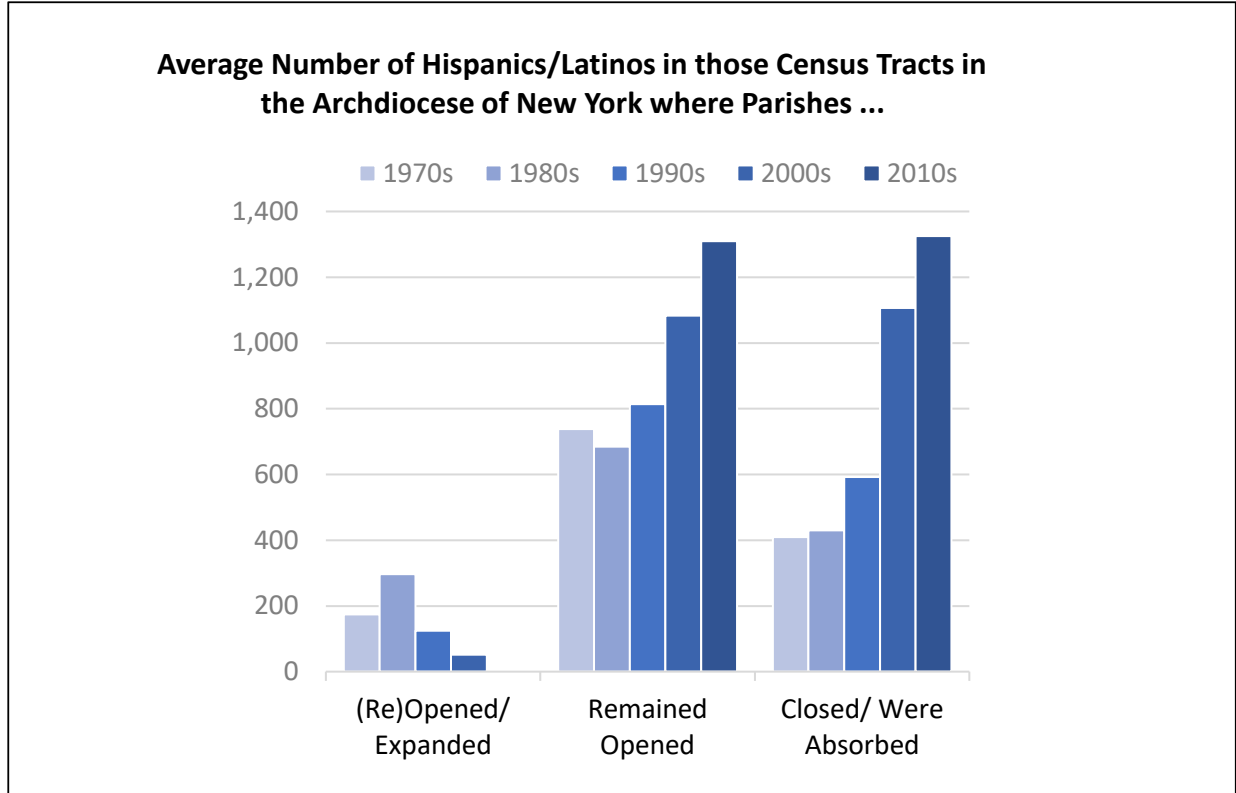
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of New York where parishes remained opened equaled 17%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 7pp.
- (Re)opened/expanded was lower by 5pp.

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	22	15	2	2	.	12
Remained Opened	15	17	18	17	16	17
Closed/Were Absorbed	13	59	5	34	21	23
Altogether	15	17	18	18	17	17

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

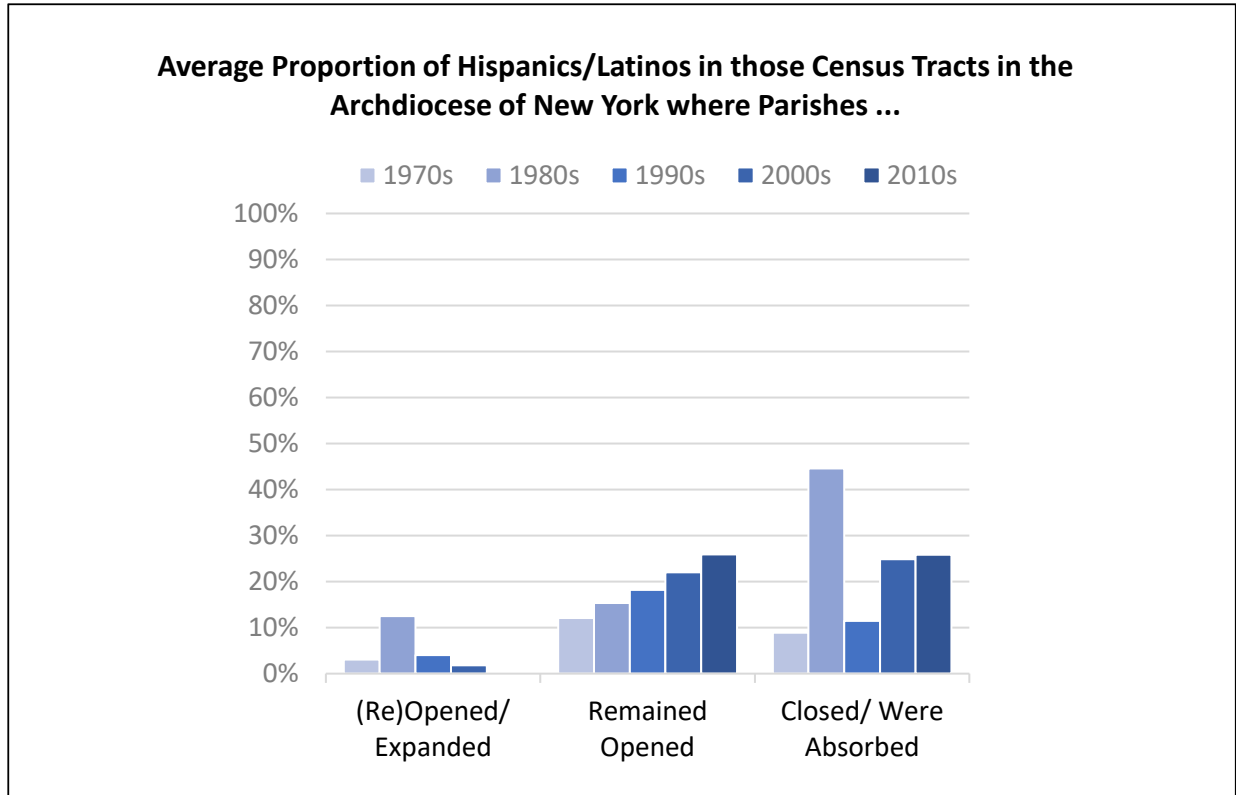
Between 1970 and 2020, there were, on average 914 Hispanics/Latinos in those census tracts in the Archdiocese of New York where parishes remained opened. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 721 people (by 79%).
- Closed/absorbed was higher by 281 people (by 31%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	174	297	125	52	.	193
Remained Open	739	684	815	1,083	1,310	914
Closed/Were Absorbed	410	430	592	1,107	1,325	1,195
Altogether	728	680	809	1,082	1,313	928

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

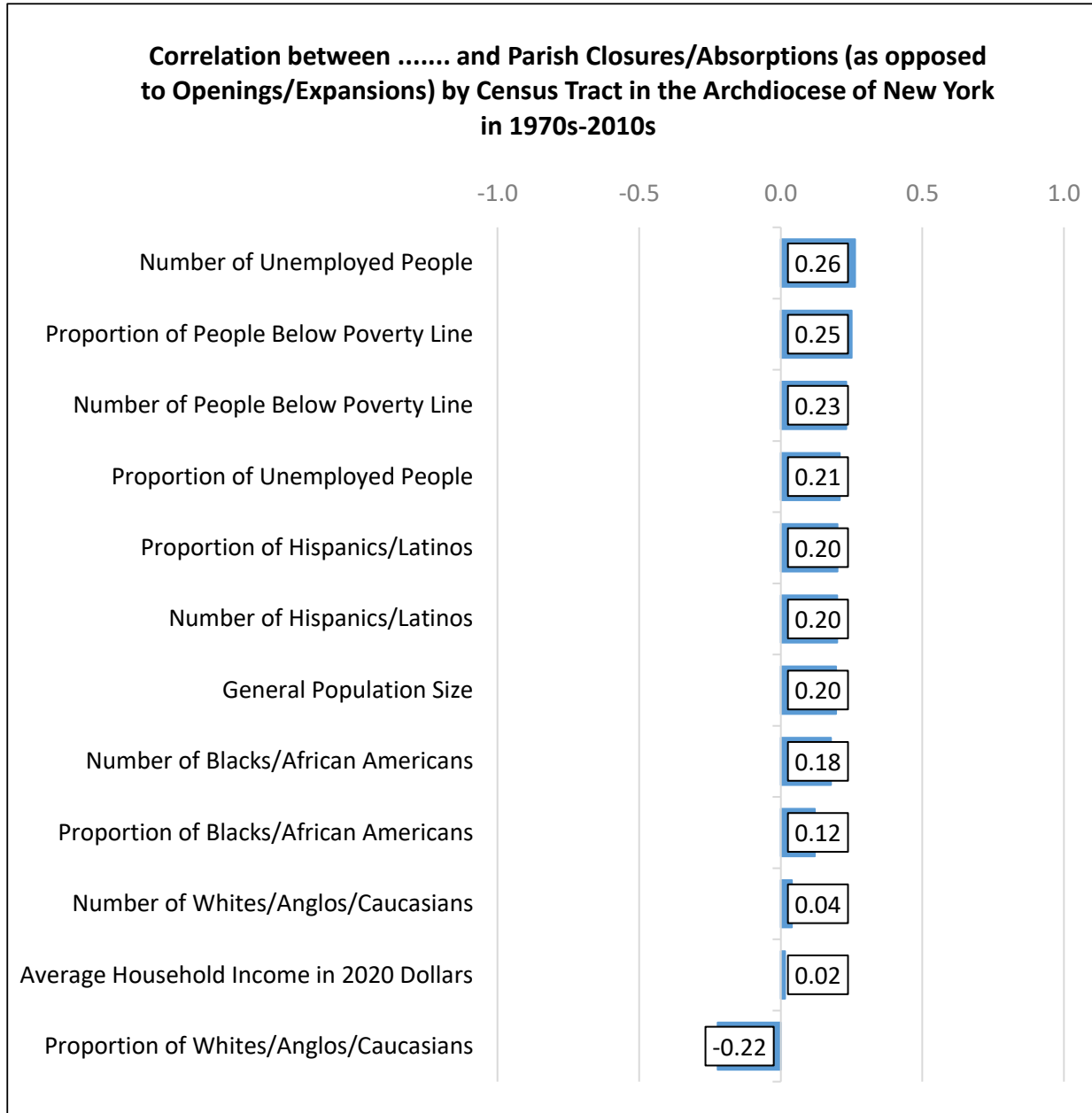
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of New York where parishes remained opened equaled 19%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 12pp.
- Closed/absorbed was higher by 6pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of New York where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	13	4	2	.	7
Remained Opened	12	15	18	22	26	19
Closed/Were Absorbed	9	45	11	25	26	24
Altogether	12	15	18	22	26	19

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART X. Archdiocese of Philadelphia

This part of the report describes findings for the Archdiocese of Philadelphia. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

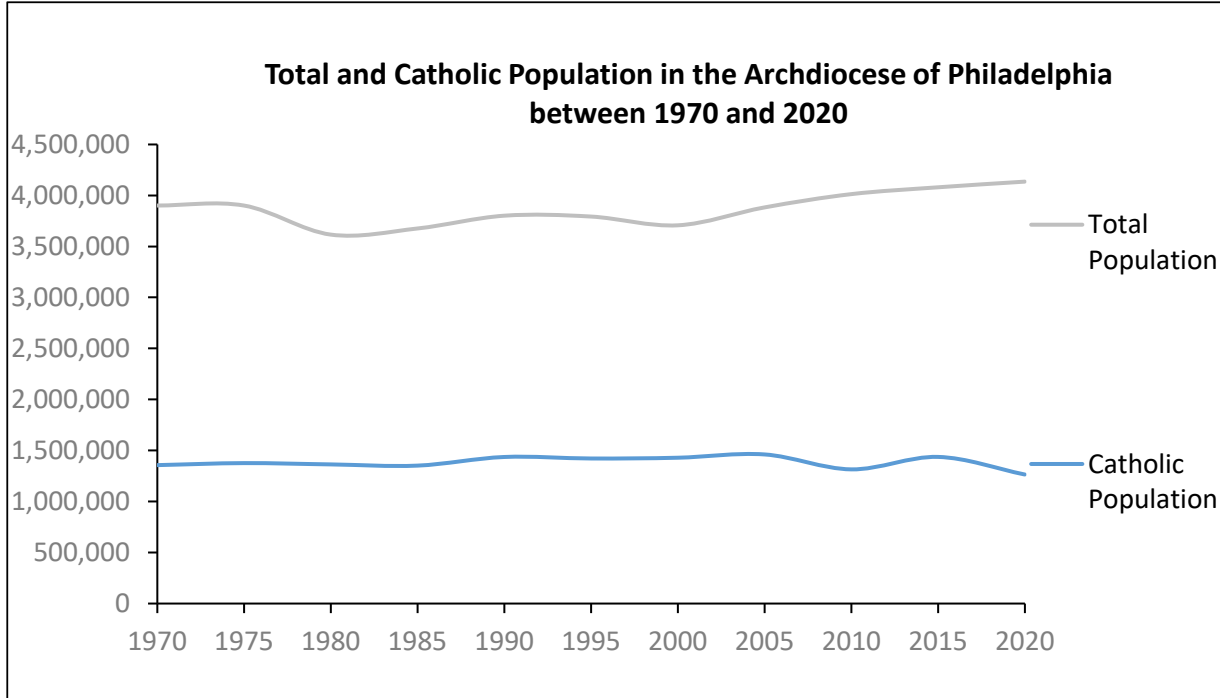
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

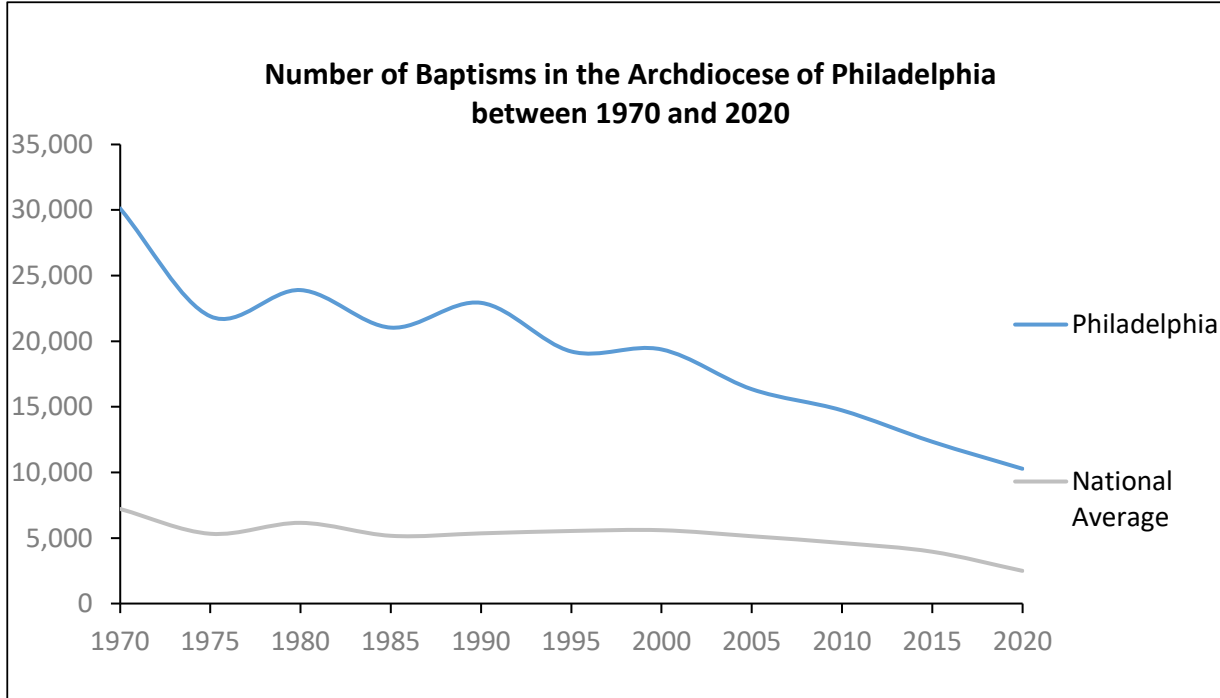


The number of Catholics in the Archdiocese of Philadelphia decreased from 1,357,733 in 1970 to 1,265,960 in 2020. This means that the number of Catholics in the archdiocese declined by 7% over those 50 years.

By comparison, the total population of the Archdiocese of Philadelphia increased from 3,901,000 in 1970 to 4,134,985 in 2020. So, the overall population increased by 6% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
Total Population	3,901,000	3,616,400	3,801,500	3,707,238	4,012,573	4,134,985
Catholic Population	1,357,733	1,364,816	1,437,408	1,430,161	1,316,220	1,265,960

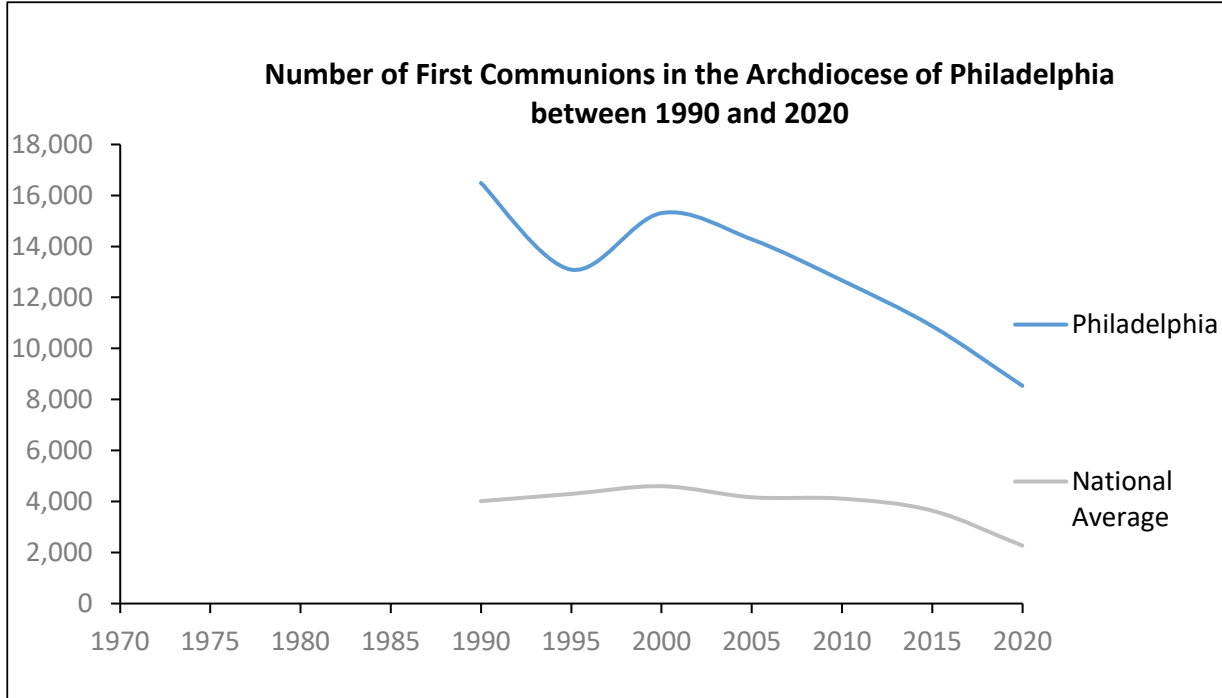
2. Number of Baptisms



The number of Baptisms in the Archdiocese of Philadelphia decreased from 30,118 in 1970 to 10,274 in 2020. This means that, on average, there were 397 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 66% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
Philadelphia	30,118	23,894	22,921	19,370	14,727	10,274

3. Number of First Communion

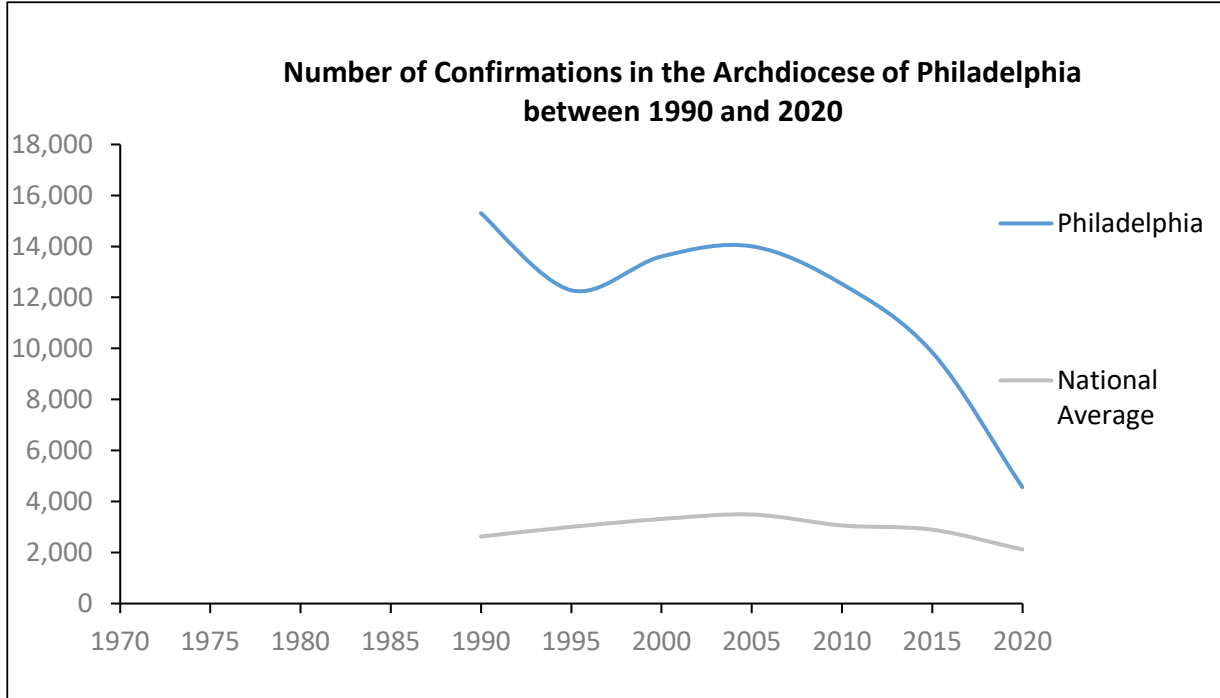


* The available data on First Communion starts in 1990.

The number of First Communion in the Archdiocese of Philadelphia decreased from 16,492 in 1990 to 8,536 in 2020. This means that, on average, there were 265 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 48% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
Philadelphia	.	.	16,492	15,308	12,669	8,536

4. Number of Confirmations

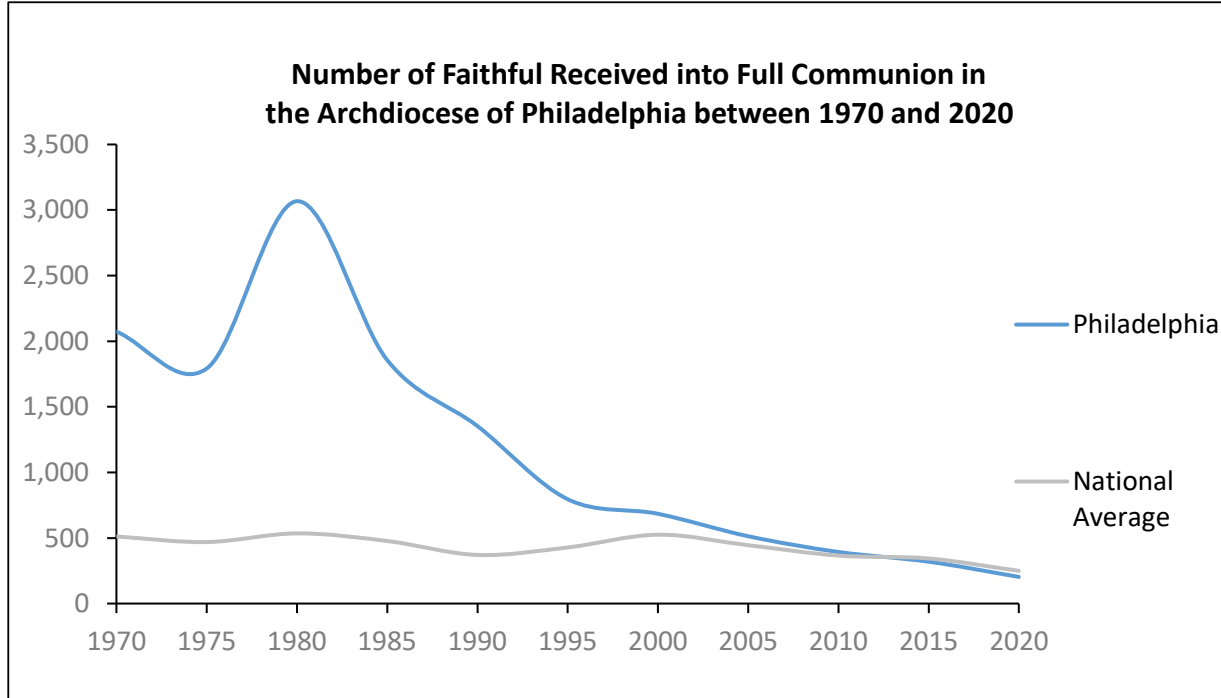


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Archdiocese of Philadelphia decreased from 15,305 in 1990 to 4,564 in 2020. This means that, on average, there were 358 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 70% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
Philadelphia	.	.	15,305	13,610	12,531	4,564

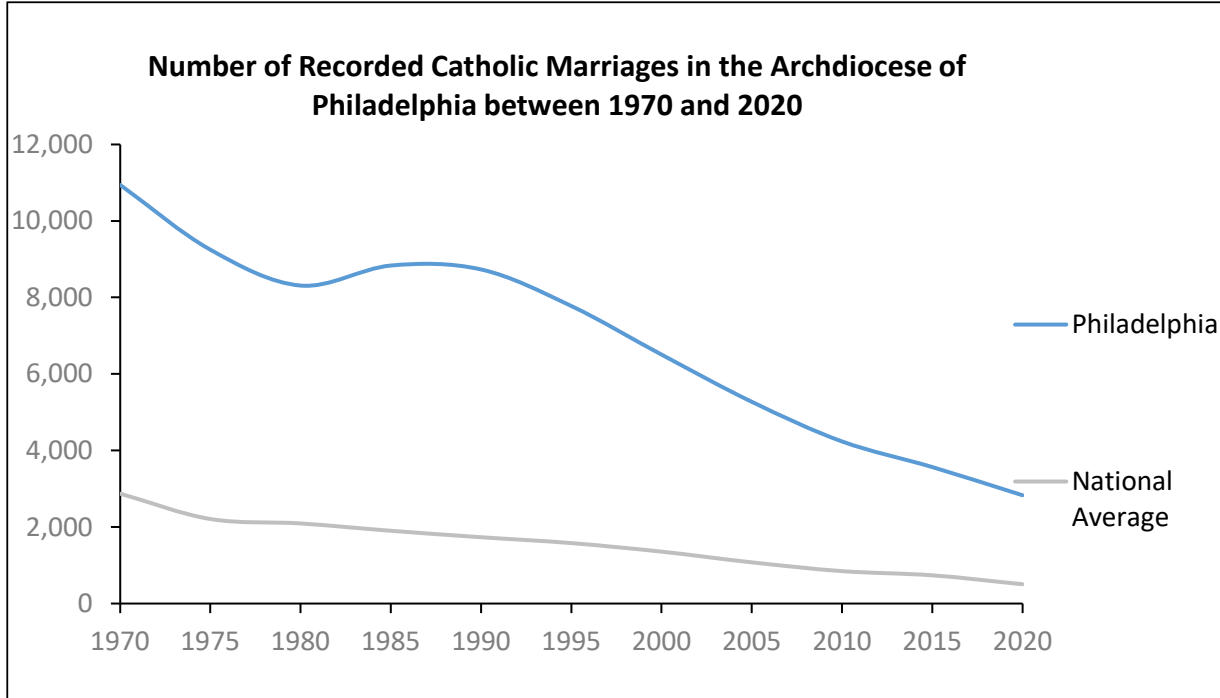
5. Number of Faithful Received into Full Communion



The number of faithful received into full communion in the Archdiocese of Philadelphia decreased from 2,072 in 1970 to 203 in 2020. This means that, on average, there were 37 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 90% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

Number of Faithful Received into Full Communion in the Archdiocese of Philadelphia between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
Philadelphia	2,072	3,067	1,352	684	393	203

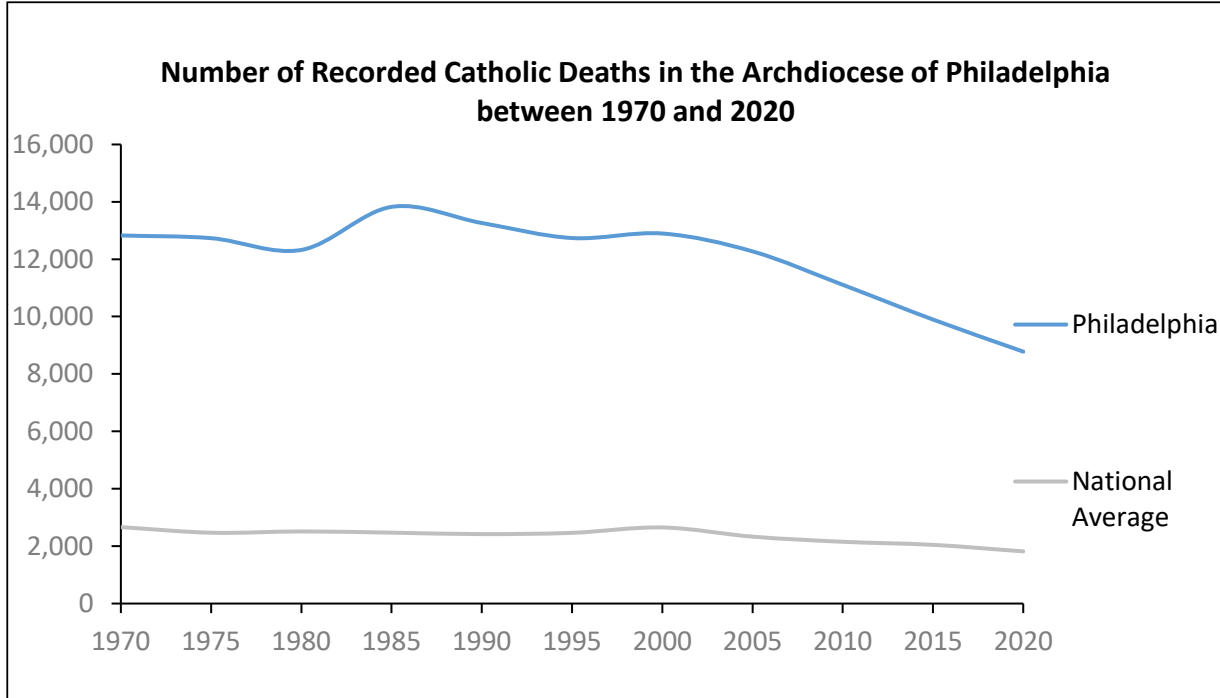
6. Number of Recorded Catholic Marriages



The number of Marriages in the Archdiocese of Philadelphia decreased from 10,941 in 1970 to 2,837 in 2020. This means that, on average, there were 162 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 74% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	2,873	2,096	1,737	1,361	853	511
Philadelphia	10,941	8,311	8,732	6,509	4,242	2,837

7. Number of Recorded Catholic Deaths

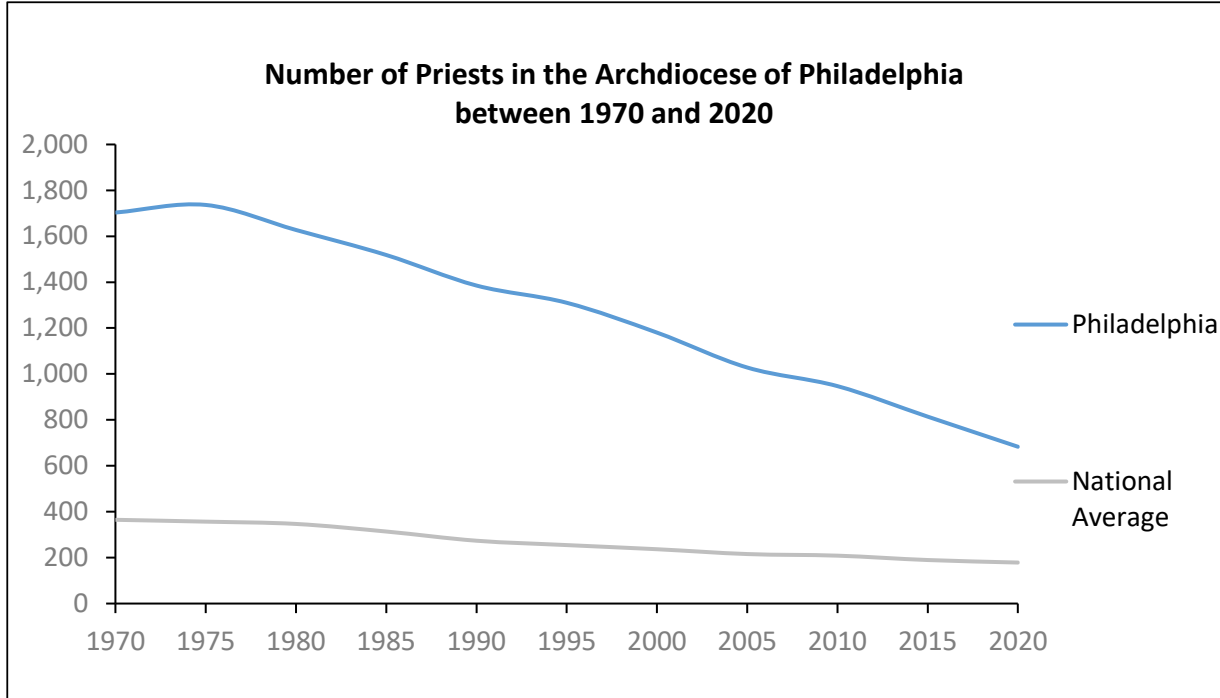


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of Philadelphia decreased from 12,829 in 1970 to 8,775 in 2020. This means that, on average, there were 81 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 32% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970 [#]	1980 [#]	1990 [#]	2000 [#]	2010 [#]	2020 [#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
Philadelphia	12,829	12,325	13,263	12,896	11,105	8,775

8. Number of Priests

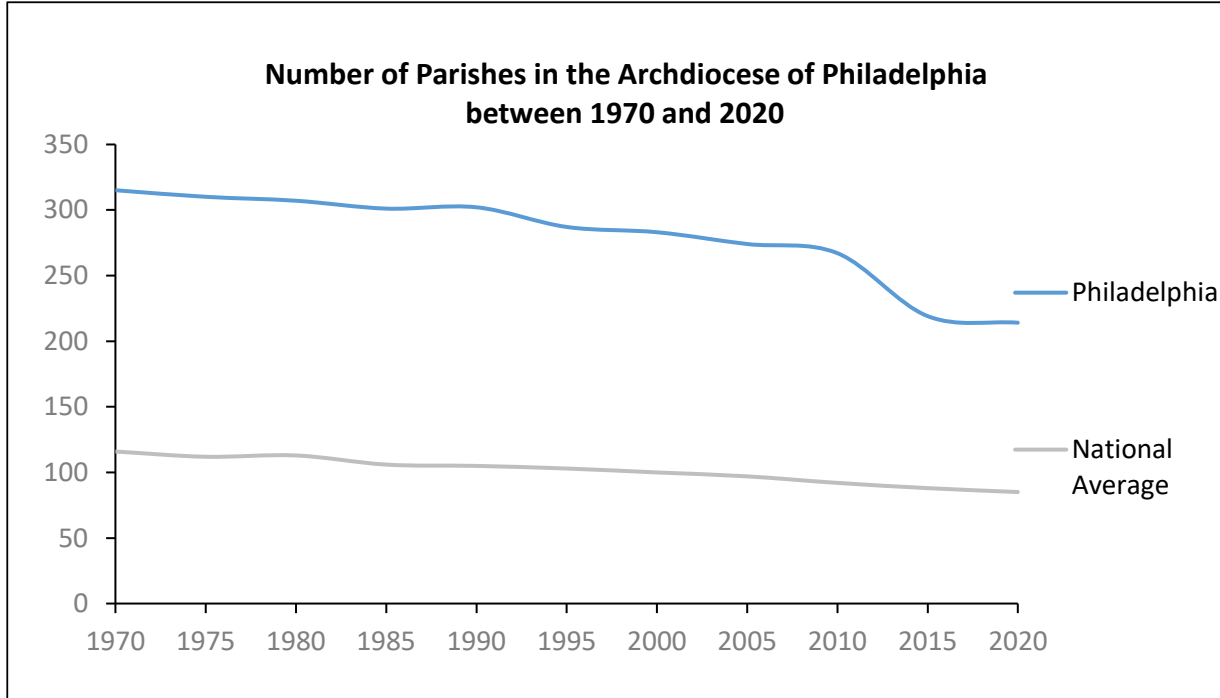


The number of priests in the Archdiocese of Philadelphia decreased from 1703 in 1970 to 683 in 2020. This means that, on average, there were 20.4 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 60% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

**Number of Priests in the Archdiocese of Philadelphia
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
Philadelphia	1,703	1,627	1,385	1,180	947	683

9. Number of Parishes

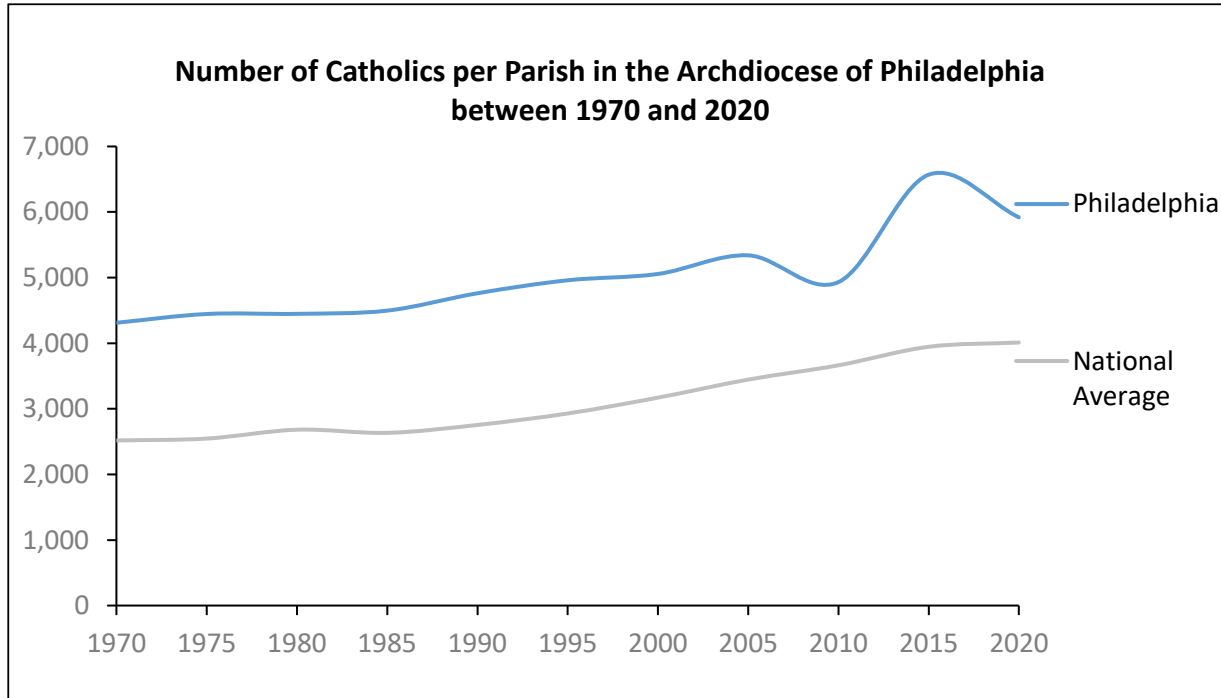


The number of parishes in the Archdiocese of Philadelphia decreased from 315 in 1970 to 214 in 2020. This means that, on average, net 20.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 32% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

**Number of Parishes in the Archdiocese of Philadelphia
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
Philadelphia	315	307	302	283	267	214

10. Number of Catholics per Parish



The number of Catholics per parish in the Archdiocese of Philadelphia increased from 4,310 in 1970 to 5,916 in 2020. This means that, on average, there were 32 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 37% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

**Number of Catholics per Parish in the Archdiocese of Philadelphia
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
Philadelphia	4,310	4,446	4,760	5,054	4,930	5,916

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

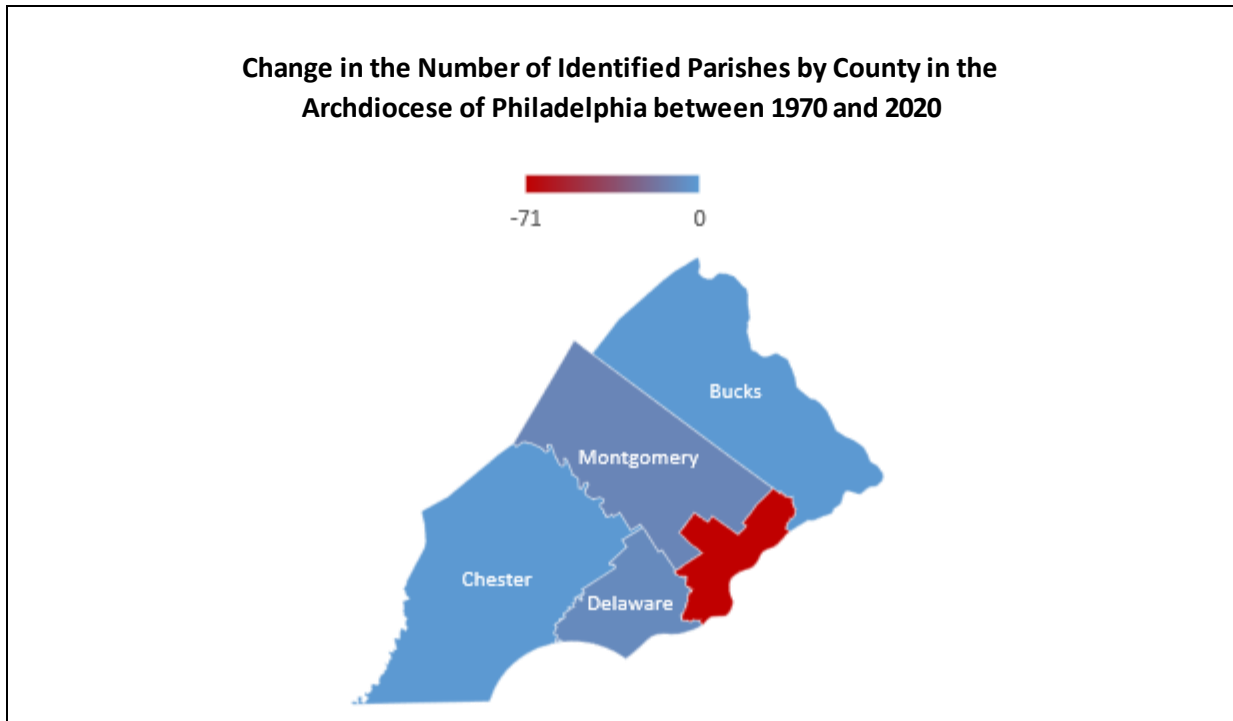
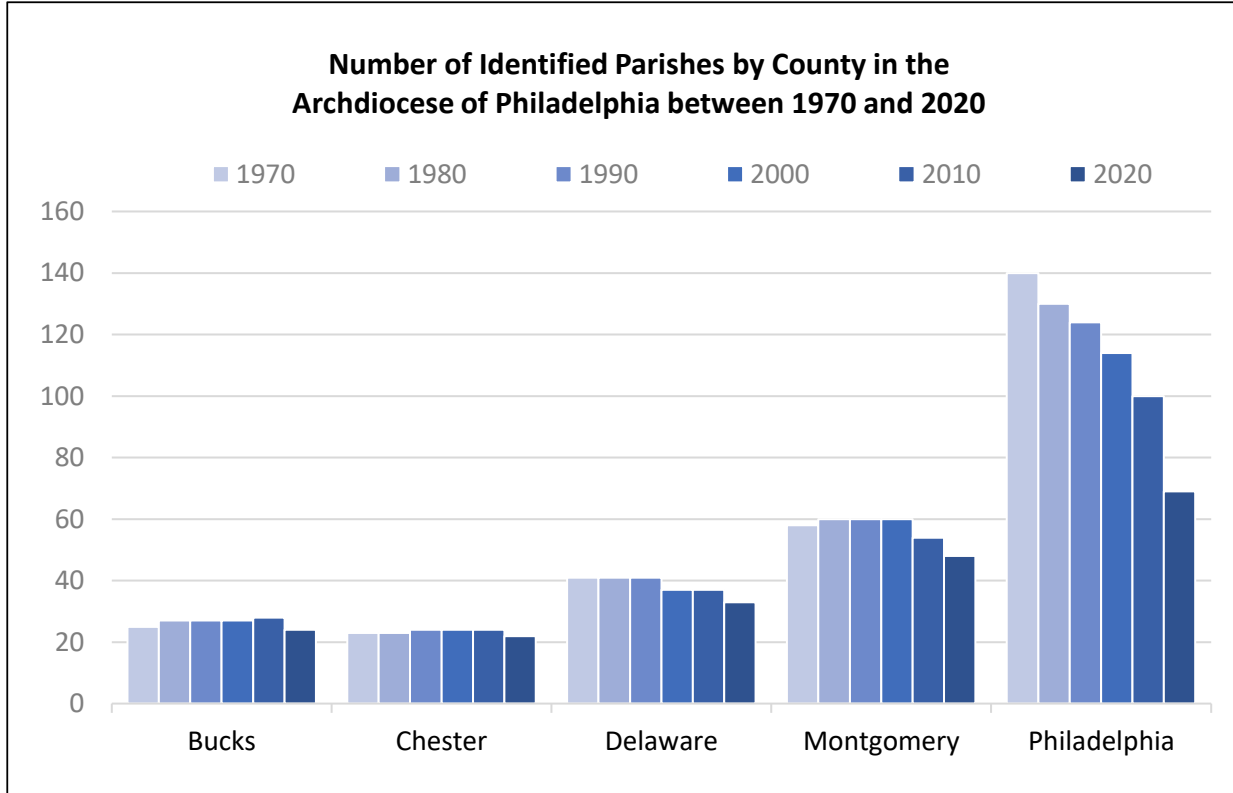
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



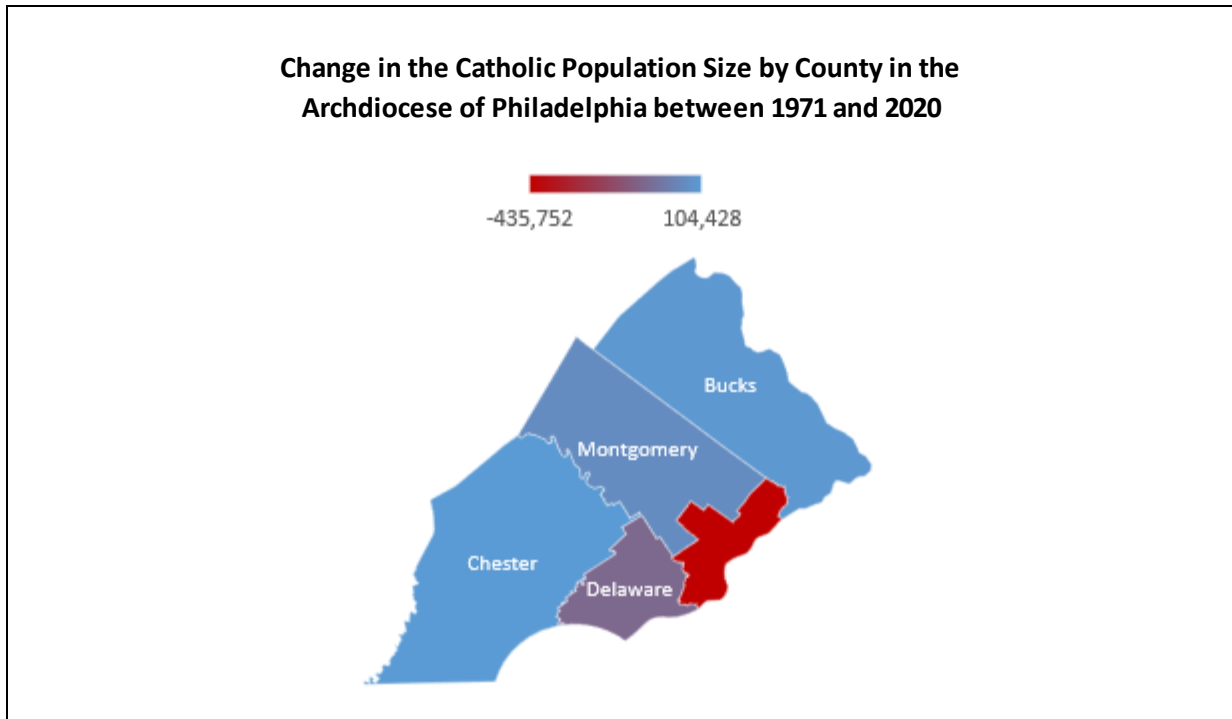
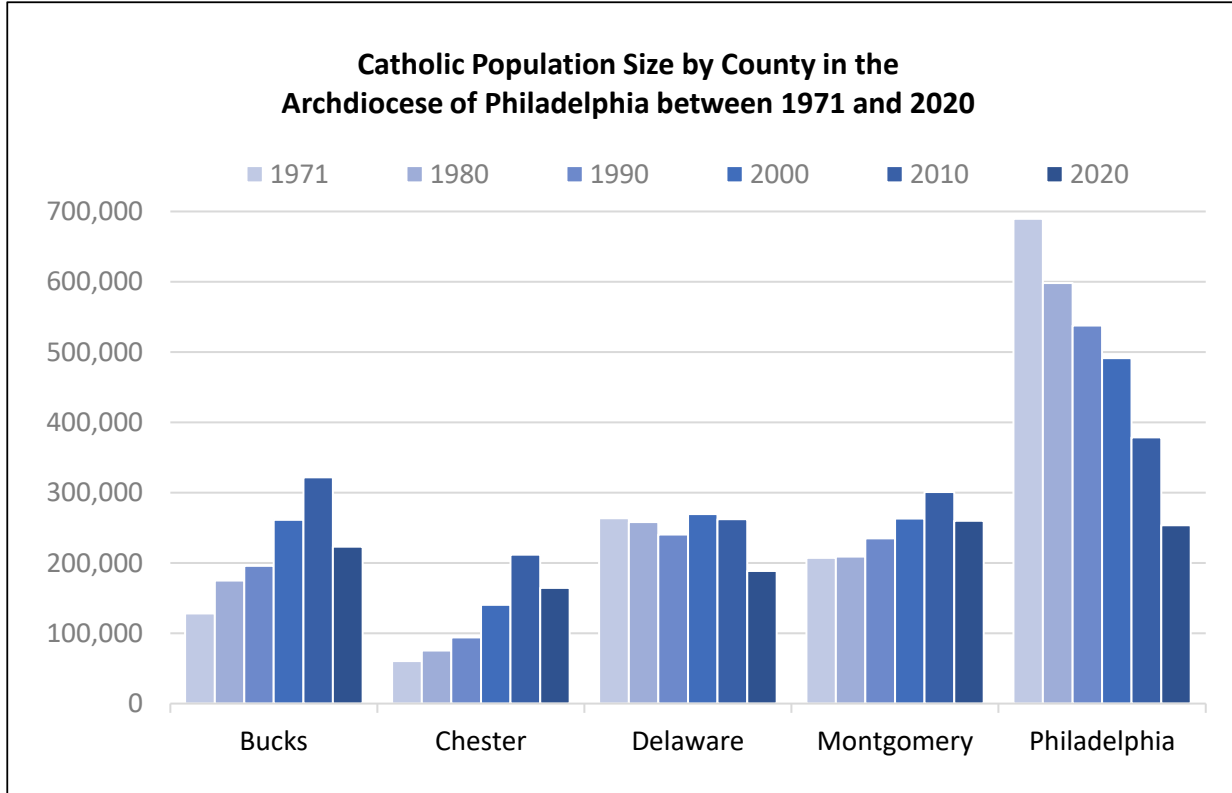
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- Philadelphia County decreased by 71 parishes (by 51%).
- Delaware County decreased by 8 parishes (by 20%).
- Montgomery County decreased by 10 parishes (by 17%).
- Bucks County decreased by 1 parish (by 4%).
- Chester County decreased by 1 parish (by 4%).

**Number of Identified Parishes by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	25	27	27	27	28	24
Chester	23	23	24	24	24	22
Delaware	41	41	41	37	37	33
Montgomery	58	60	60	60	54	48
Philadelphia	140	130	124	114	100	69
Altogether	287	281	276	262	243	196

2. Catholic Population Size



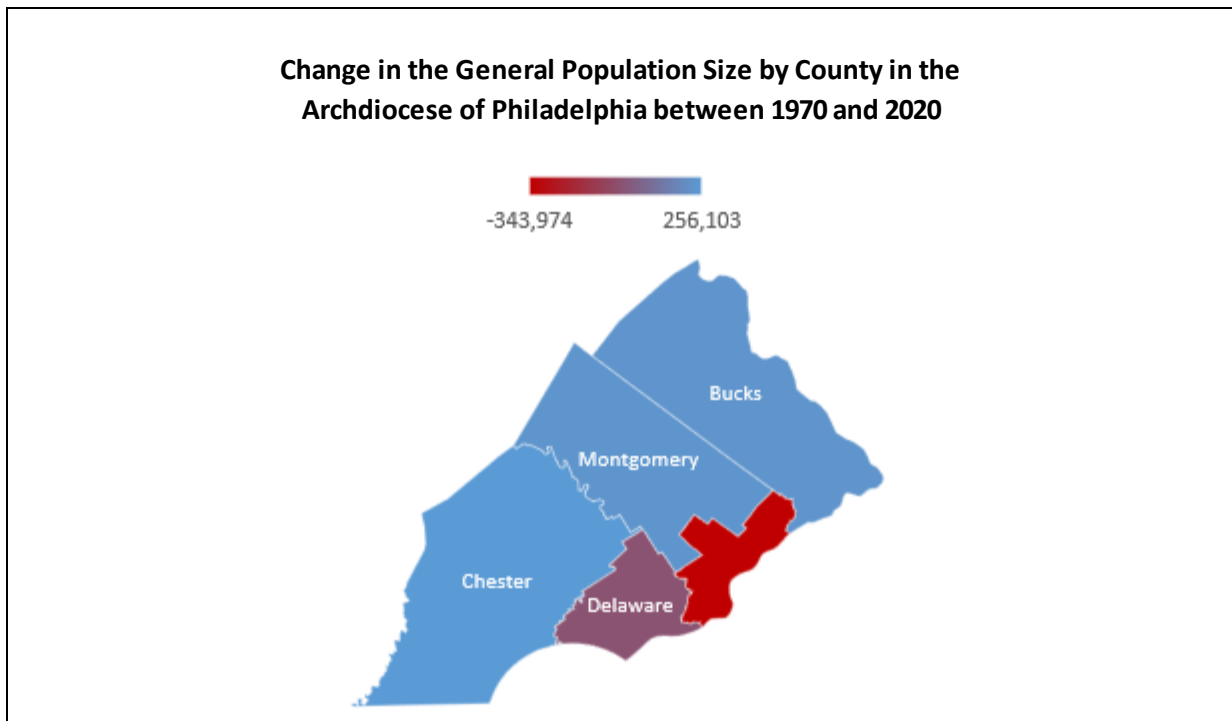
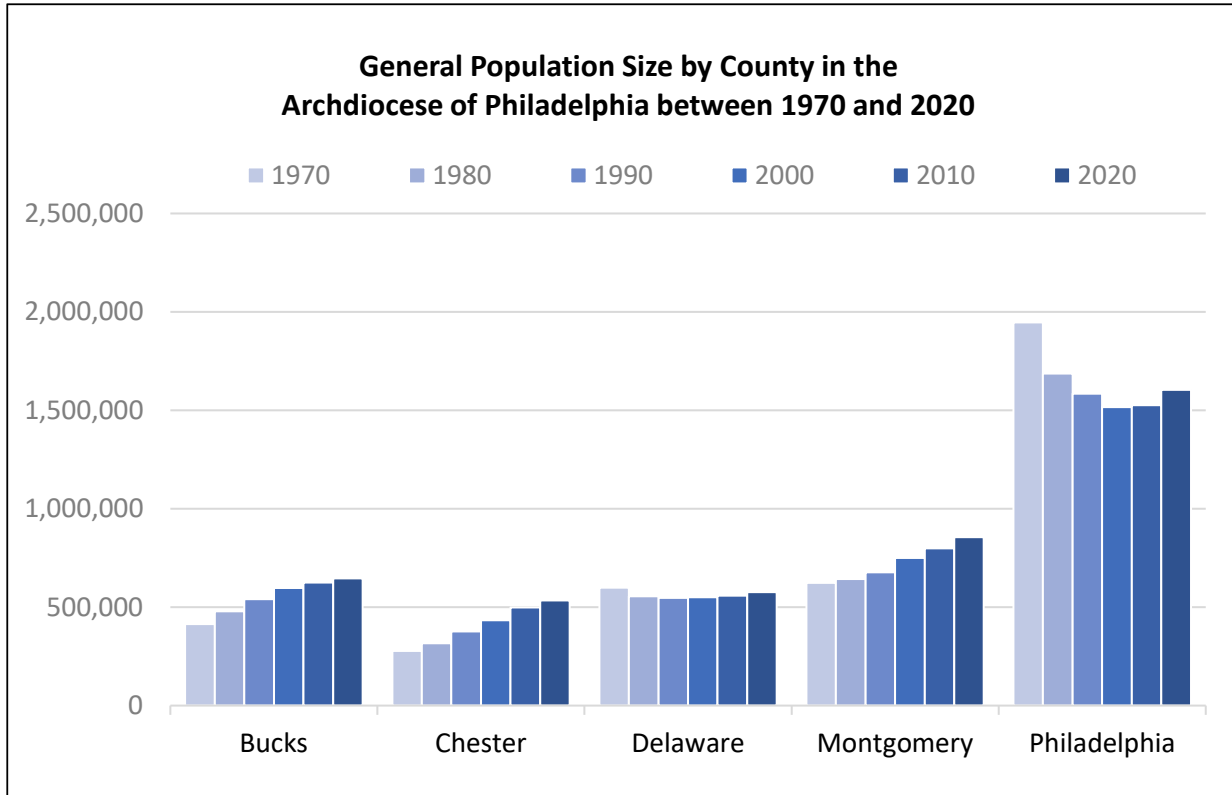
Between 1971 and 2020, the Catholic population size of:

- Chester County increased by 104,428 people (by 173%).
- Bucks County increased by 94,956 people (by 74%).
- Philadelphia County decreased by 435,752 people (by 63%).
- Delaware County decreased by 74,952 people (by 28%).
- Montgomery County increased by 52,556 people (by 25%).

**Catholic Population Size by County in the
Archdiocese of Philadelphia between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	128,213	175,129	195,996	261,542	321,963	223,169
Chester	60,370	75,528	94,255	140,577	212,113	164,798
Delaware	263,778	258,353	240,787	269,585	262,506	188,826
Montgomery	207,461	209,341	235,352	263,375	301,220	260,017
Philadelphia	689,628	598,322	537,699	491,652	378,561	253,876
Altogether	1,349,450	1,316,673	1,304,089	1,426,731	1,476,363	1,090,686

3. General Population Size



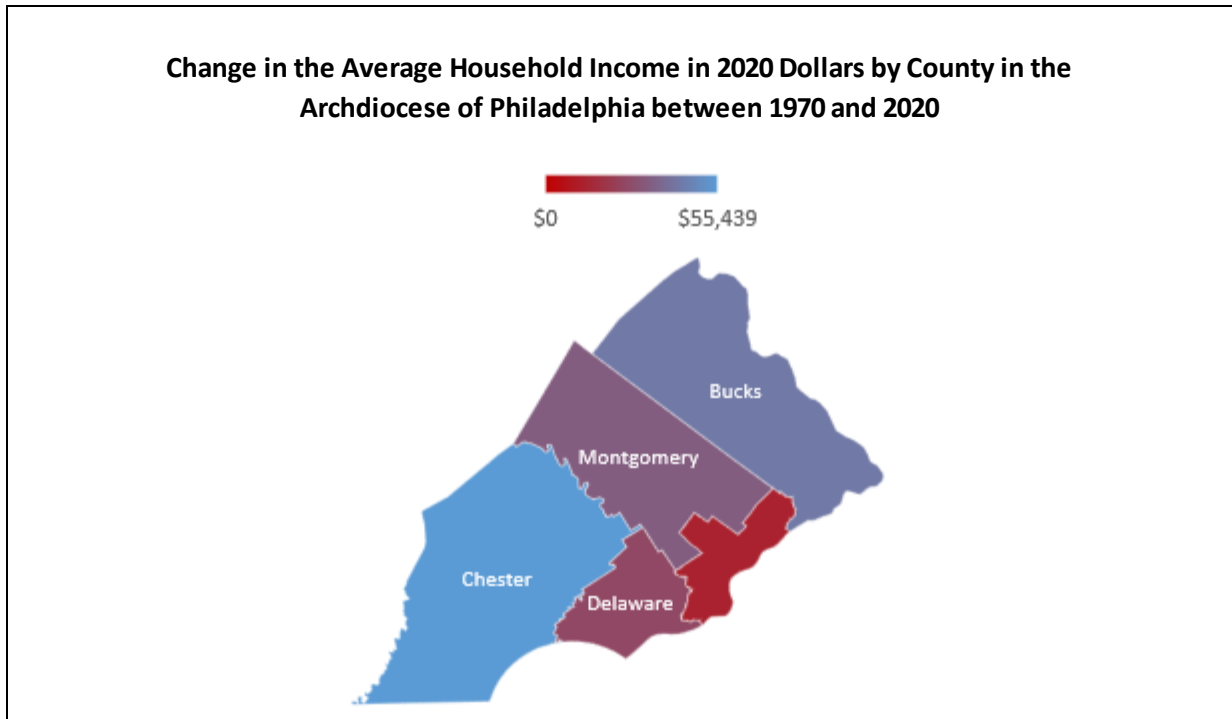
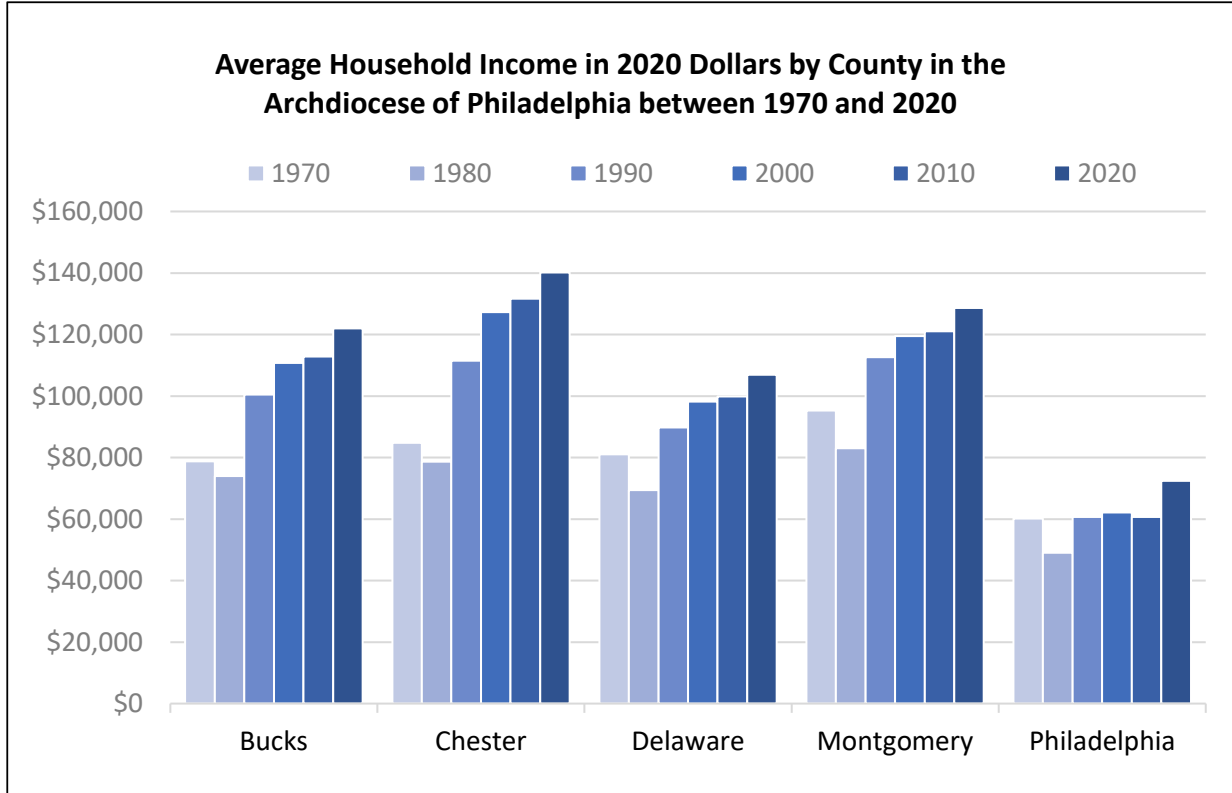
Between 1970 and 2020, the general population size of:

- Chester County increased by 256,103 people (by 92%).
- Bucks County increased by 231,452 people (by 56%).
- Montgomery County increased by 232,753 people (by 37%).
- Philadelphia County decreased by 343,974 people (by 18%).
- Delaware County decreased by 23,115 people (by 4%).

**General Population Size by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	415,086	479,290	541,256	597,635	625,249	646,538
Chester	278,310	316,637	376,396	433,501	498,886	534,413
Delaware	599,945	555,009	547,651	550,864	558,979	576,830
Montgomery	623,800	643,590	678,111	750,097	799,874	856,553
Philadelphia	1,947,771	1,687,222	1,585,577	1,517,550	1,526,006	1,603,797
Altogether	3,864,912	3,681,748	3,728,991	3,849,647	4,008,994	4,218,131

4. Average Household Income



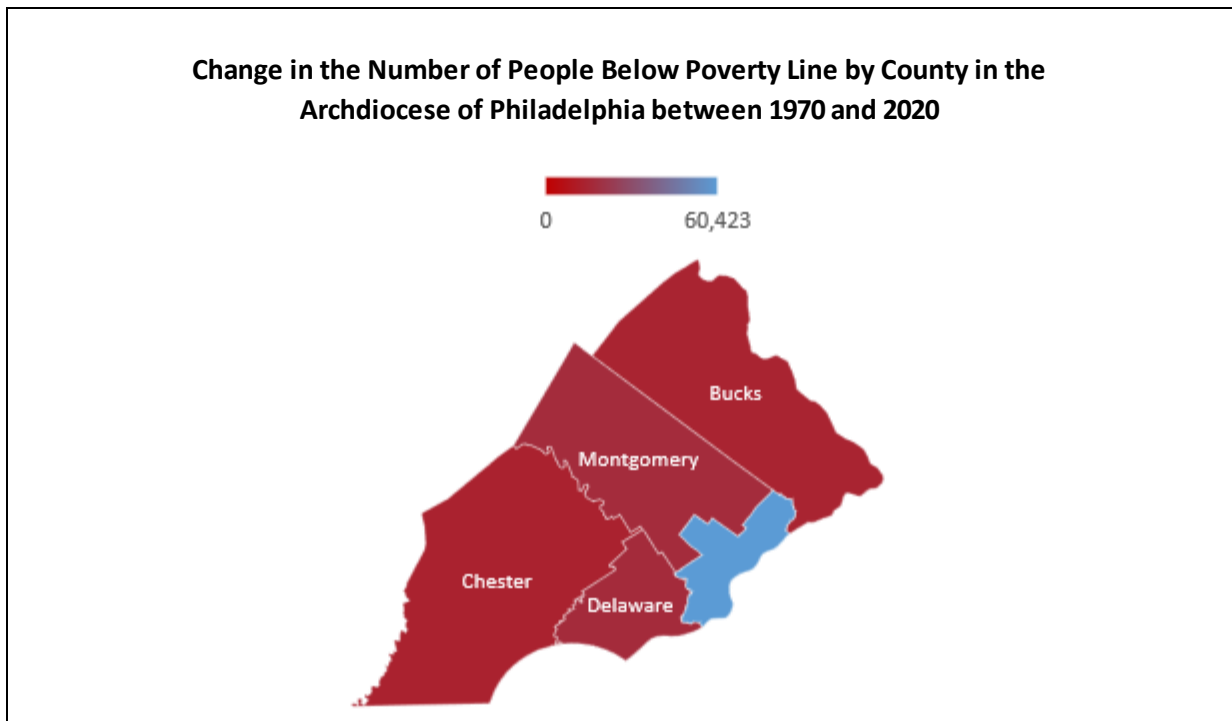
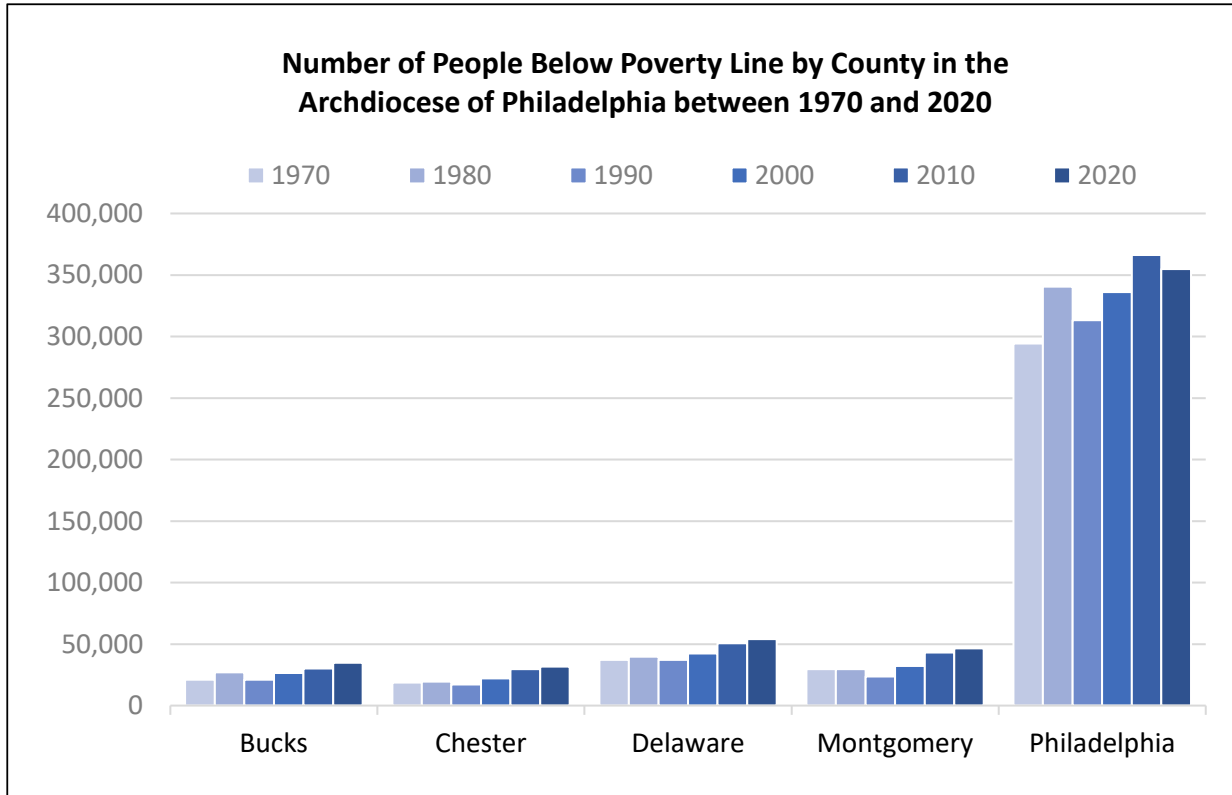
Between 1970 and 2020, the average household income in 2020 dollars in:

- Chester County increased by \$55,439 (by 65%).
- Bucks County increased by \$43,216 (by 55%).
- Montgomery County increased by \$33,288 (by 35%).
- Delaware County increased by \$25,926 (by 32%).
- Philadelphia County increased by \$12,281 (by 20%).

**Average Household Income in 2020 Dollars by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Bucks	78,796	73,967	100,465	110,751	112,874	122,012
Chester	84,787	78,732	111,566	127,314	131,674	140,226
Delaware	81,051	69,424	89,841	98,260	99,910	106,977
Montgomery	95,330	82,994	112,644	119,479	121,111	128,618
Philadelphia	60,138	49,069	60,755	62,163	60,679	72,419
Altogether	72,843	63,860	85,355	93,376	95,182	104,749

5. Number of People Below Poverty Line



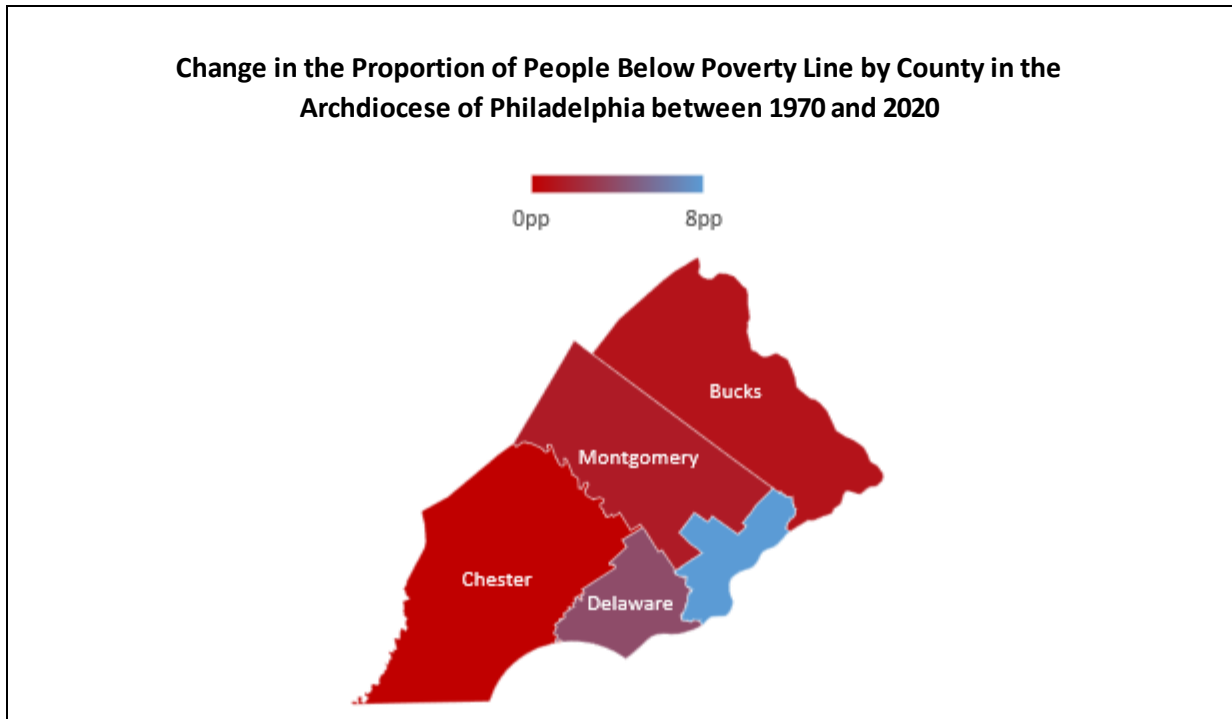
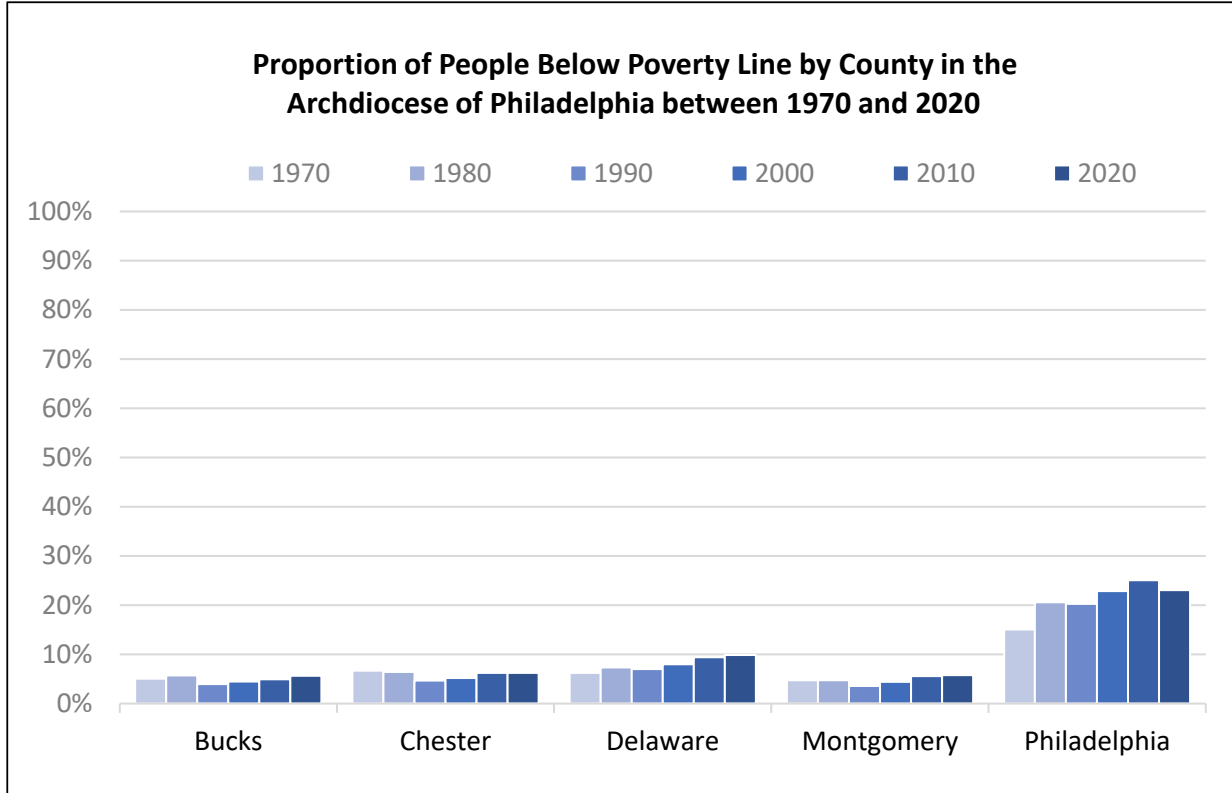
Between 1970 and 2020, the number of people below poverty line in:

- Chester County increased by 13,245 people (by 71%).
- Bucks County increased by 13,891 people (by 66%).
- Montgomery County increased by 17,010 people (by 58%).
- Delaware County increased by 16,659 people (by 45%).
- Philadelphia County increased by 60,423 people (by 21%).

**Number of People Below Poverty Line by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	20,997	27,178	21,080	26,562	30,228	34,888
Chester	18,644	19,588	17,160	22,032	29,734	31,889
Delaware	37,318	39,850	37,171	42,411	50,697	53,977
Montgomery	29,581	29,772	23,780	32,215	43,182	46,591
Philadelphia	294,409	340,485	313,371	336,177	366,400	354,832
Altogether	400,949	456,873	412,562	459,397	520,241	522,177

6. Proportion of People Below Poverty Line



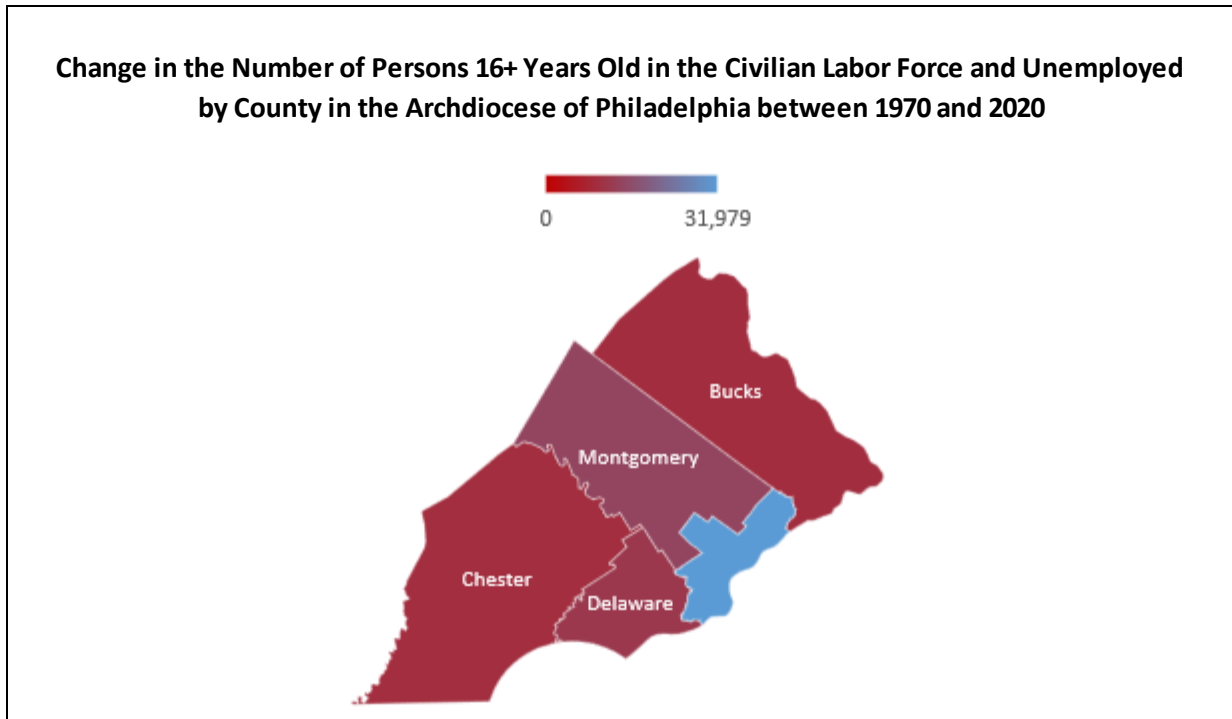
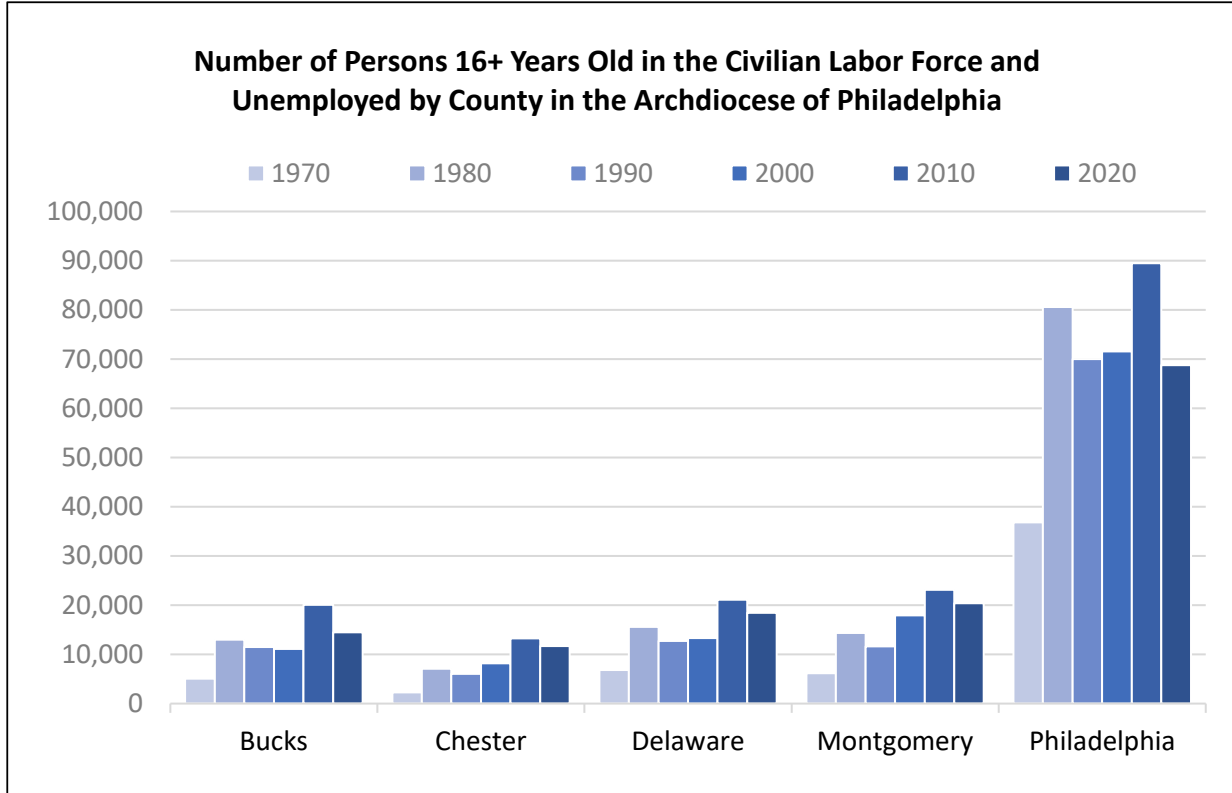
Between 1970 and 2020, the proportion of people below poverty line in:

- Philadelphia County increased by 8pp.
- Delaware County increased by 4pp.
- Montgomery County increased by 1pp.
- Bucks County increased by 1pp.
- Chester County decreased by less than 1pp.

**Proportion of People Below Poverty Line by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bucks	5	6	4	5	5	6
Chester	7	6	5	5	6	6
Delaware	6	7	7	8	9	10
Montgomery	5	5	4	4	6	6
Philadelphia	15	21	20	23	25	23
Altogether	10	13	11	12	14	13

7. Number of Unemployed People



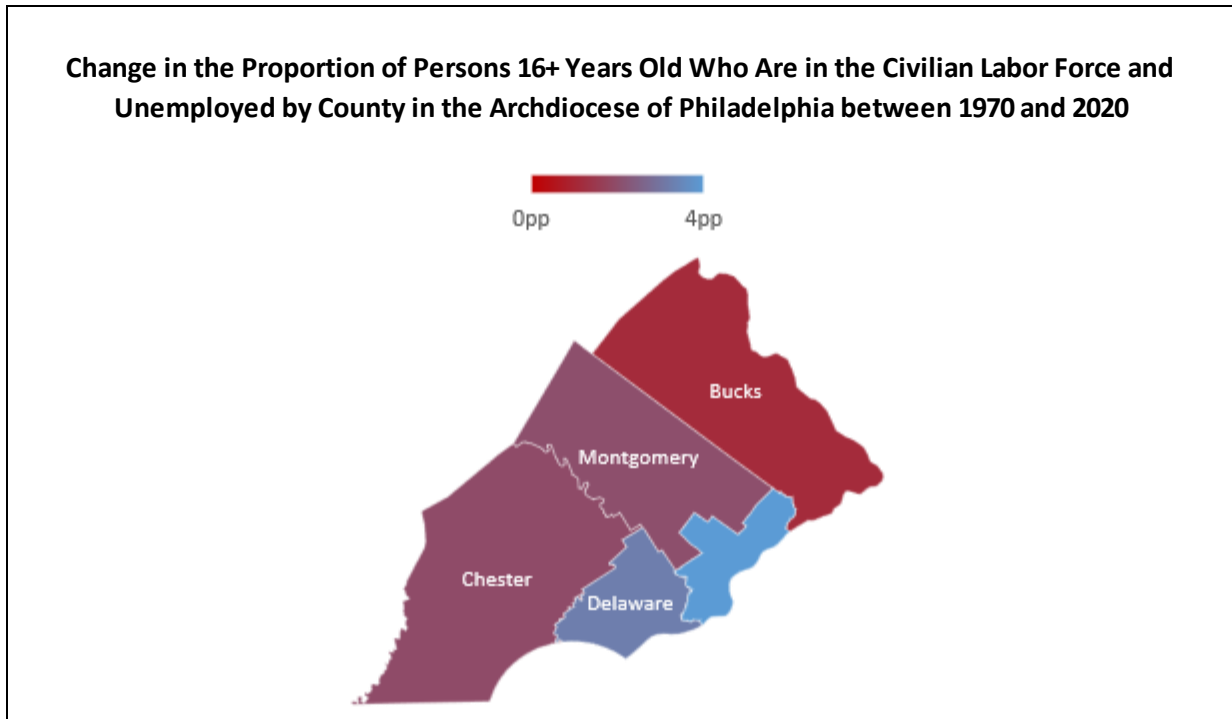
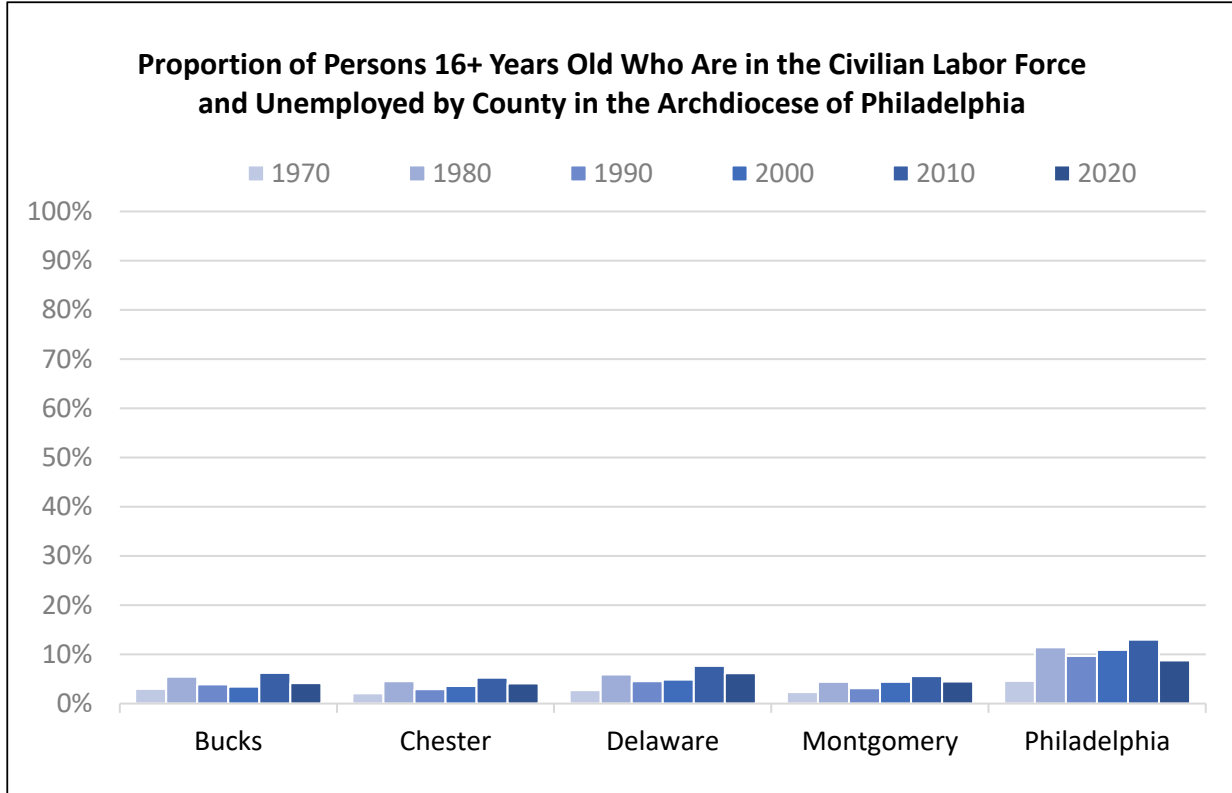
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- Chester County increased by 9,405 people (by 410%).
- Montgomery County increased by 14,216 people (by 230%).
- Bucks County increased by 9,387 people (by 184%).
- Delaware County increased by 11,641 people (by 171%).
- Philadelphia County increased by 31,979 people (by 87%).

Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in the Archdiocese of Philadelphia

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	5,090	12,996	11,501	11,128	20,111	14,477
Chester	2,294	7,115	6,041	8,214	13,288	11,699
Delaware	6,809	15,602	12,726	13,310	21,098	18,450
Montgomery	6,186	14,394	11,634	17,965	23,160	20,402
Philadelphia	36,807	80,601	70,000	71,582	89,513	68,786
Altogether	57,186	130,708	111,902	122,199	167,170	133,814

8. Proportion of Unemployed People



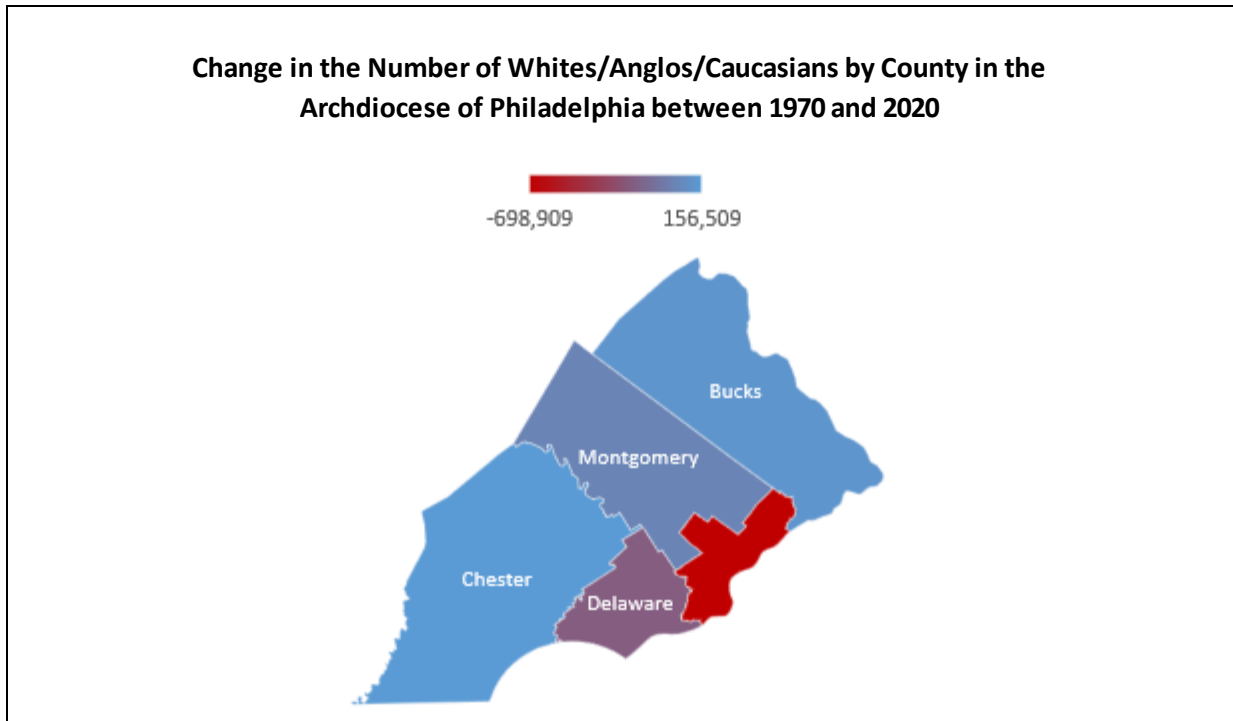
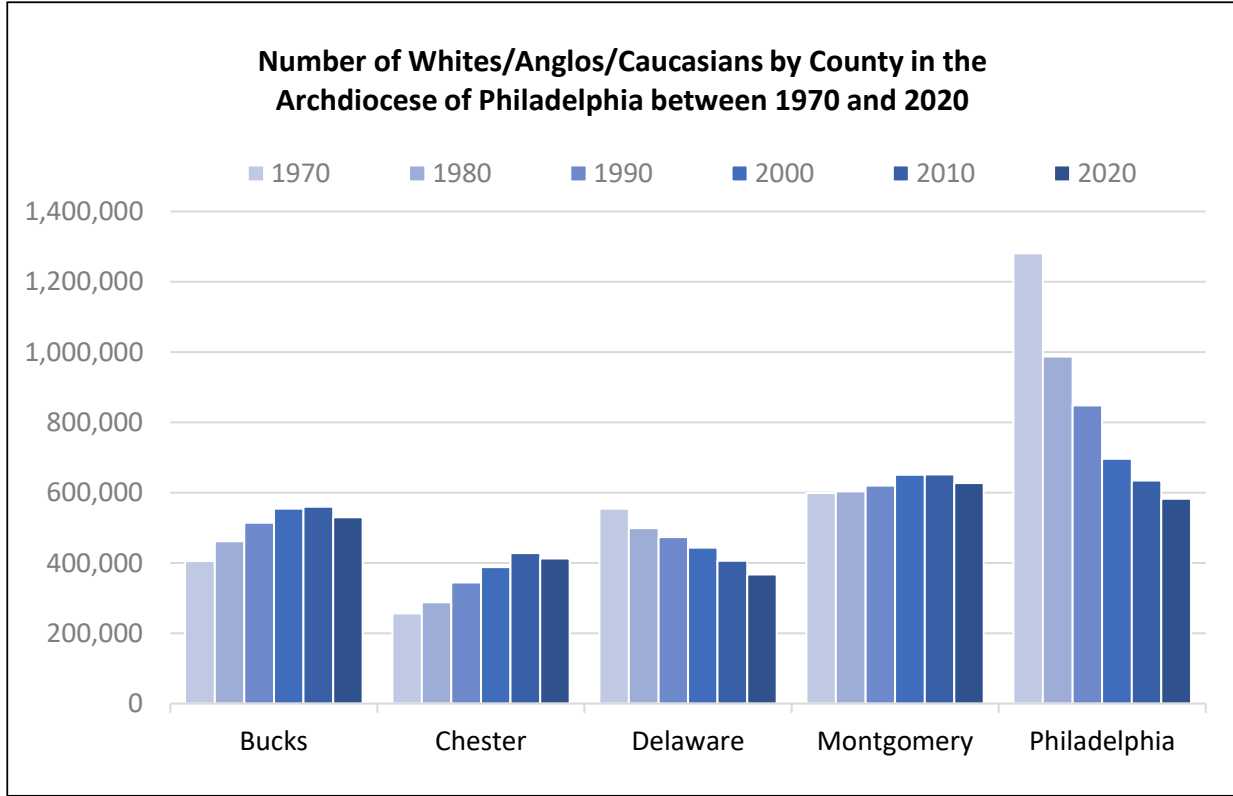
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- Philadelphia County increased by 4pp.
- Delaware County increased by 3pp.
- Montgomery County increased by 2pp.
- Chester County increased by 2pp.
- Bucks County increased by 1pp.

**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by County in the Archdiocese of Philadelphia**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bucks	3	5	4	3	6	4
Chester	2	5	3	4	5	4
Delaware	3	6	5	5	8	6
Montgomery	2	4	3	4	6	4
Philadelphia	5	11	10	11	13	9
Altogether	4	8	6	7	9	6

9. Number of Whites/Anglos/Caucasians



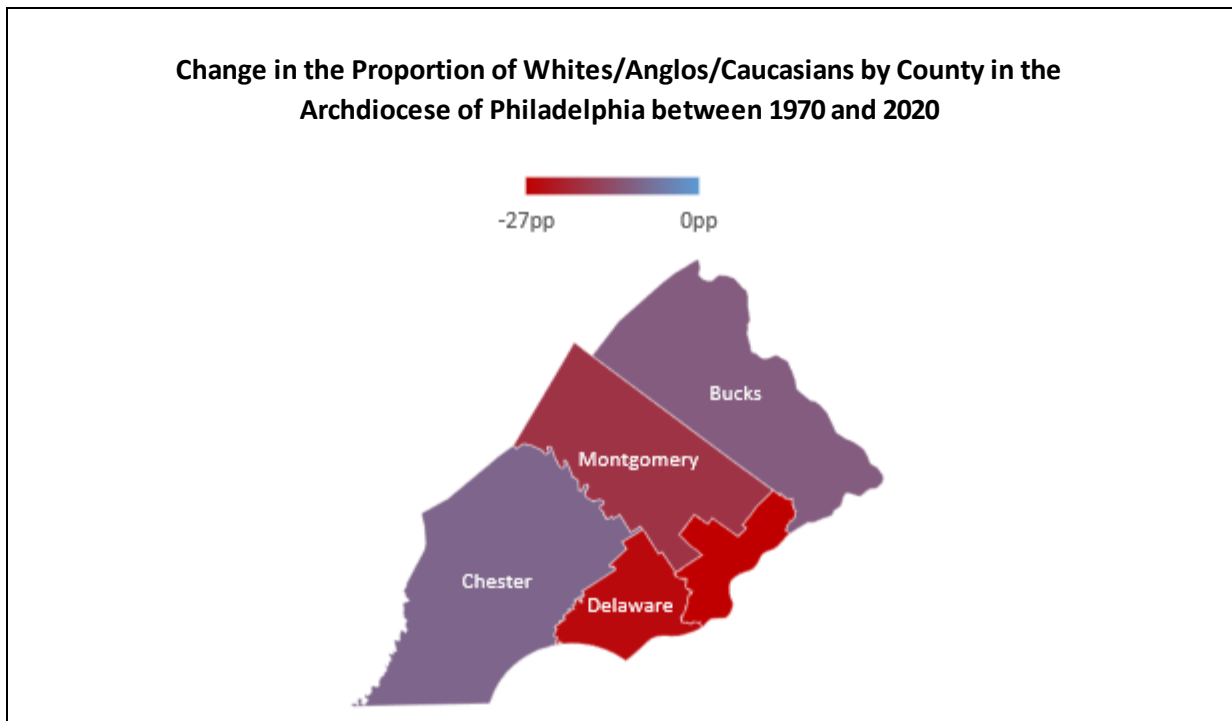
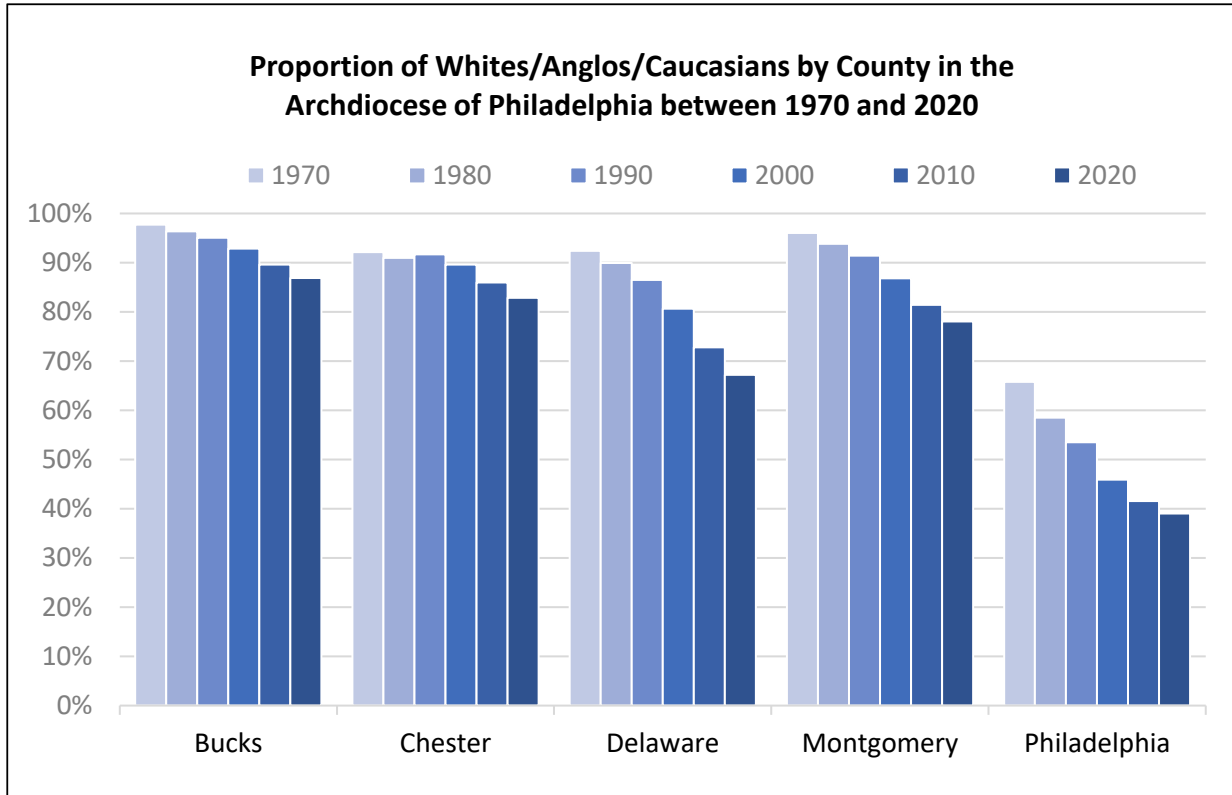
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- Chester County increased by 156,509 people (by 61%).
- Philadelphia County decreased by 698,909 people (by 55%).
- Delaware County decreased by 186,772 people (by 34%).
- Bucks County increased by 124,185 people (by 31%).
- Montgomery County increased by 28,447 people (by 5%).

**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	405,710	462,015	514,539	555,002	560,311	529,895
Chester	256,594	288,218	345,233	388,520	428,897	413,103
Delaware	554,490	499,328	473,639	444,303	406,954	367,718
Montgomery	599,119	604,100	620,310	651,582	651,665	627,566
Philadelphia	1,281,545	987,572	848,895	696,979	634,682	582,636
Altogether	3,097,458	2,841,233	2,802,616	2,736,386	2,682,509	2,520,918

10. Proportion of Whites/Anglos/Caucasians



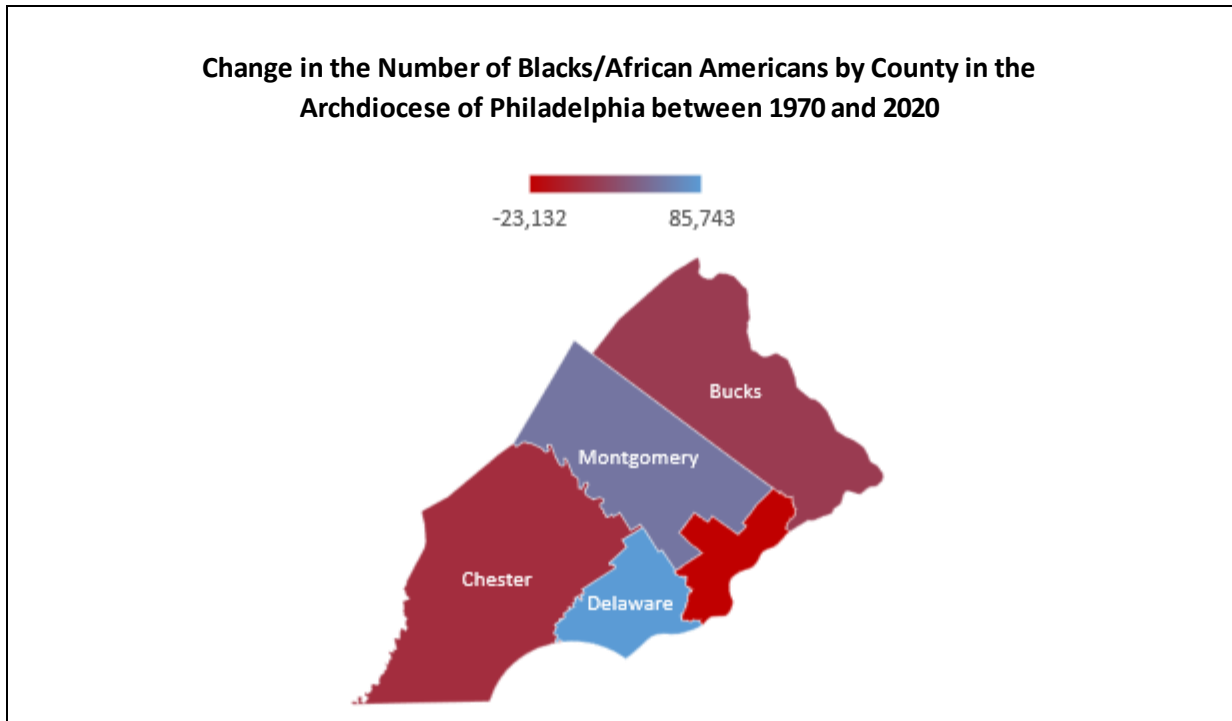
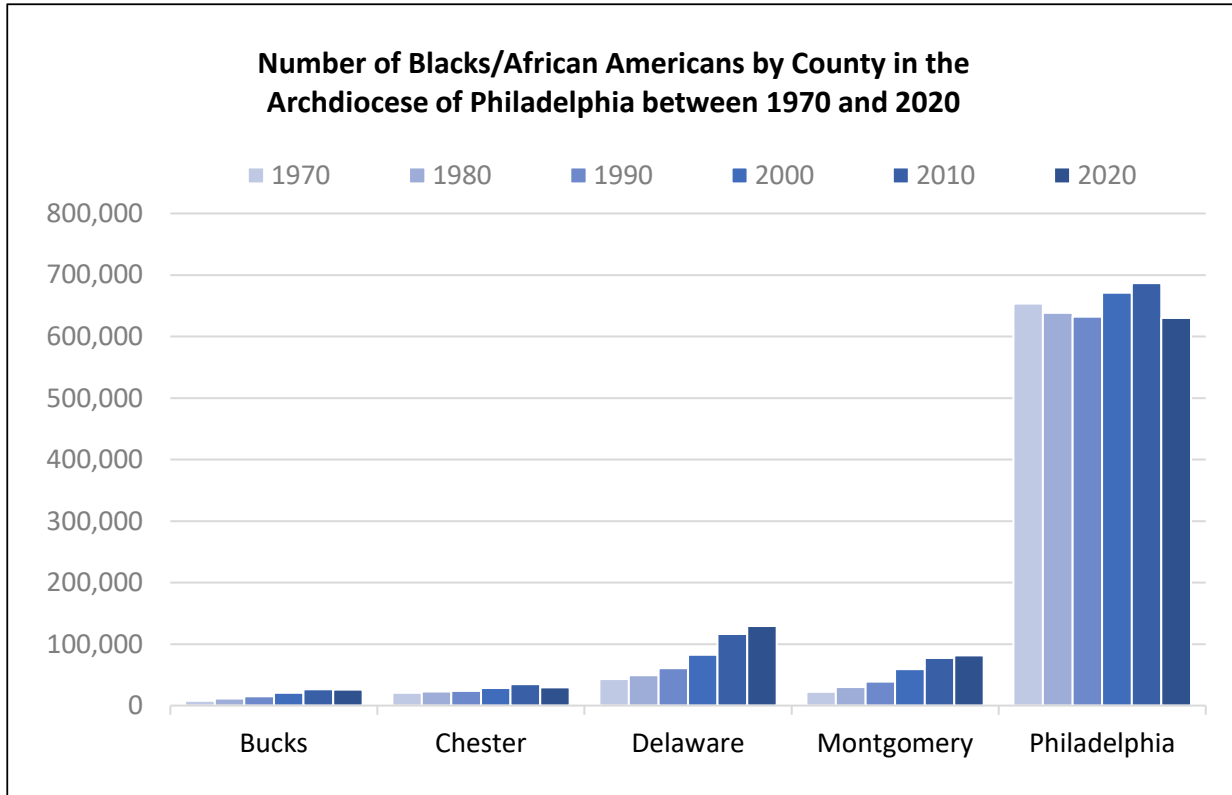
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- Philadelphia County decreased by 27pp.
- Delaware County decreased by 25pp.
- Montgomery County decreased by 18pp.
- Bucks County decreased by 11pp.
- Chester County decreased by 9pp.

**Proportion of Whites/Anglos/Caucasians by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bucks	98	96	95	93	90	87
Chester	92	91	92	90	86	83
Delaware	92	90	86	81	73	67
Montgomery	96	94	91	87	81	78
Philadelphia	66	59	54	46	42	39
Altogether	80	77	75	71	67	64

11. Number of Blacks/African Americans



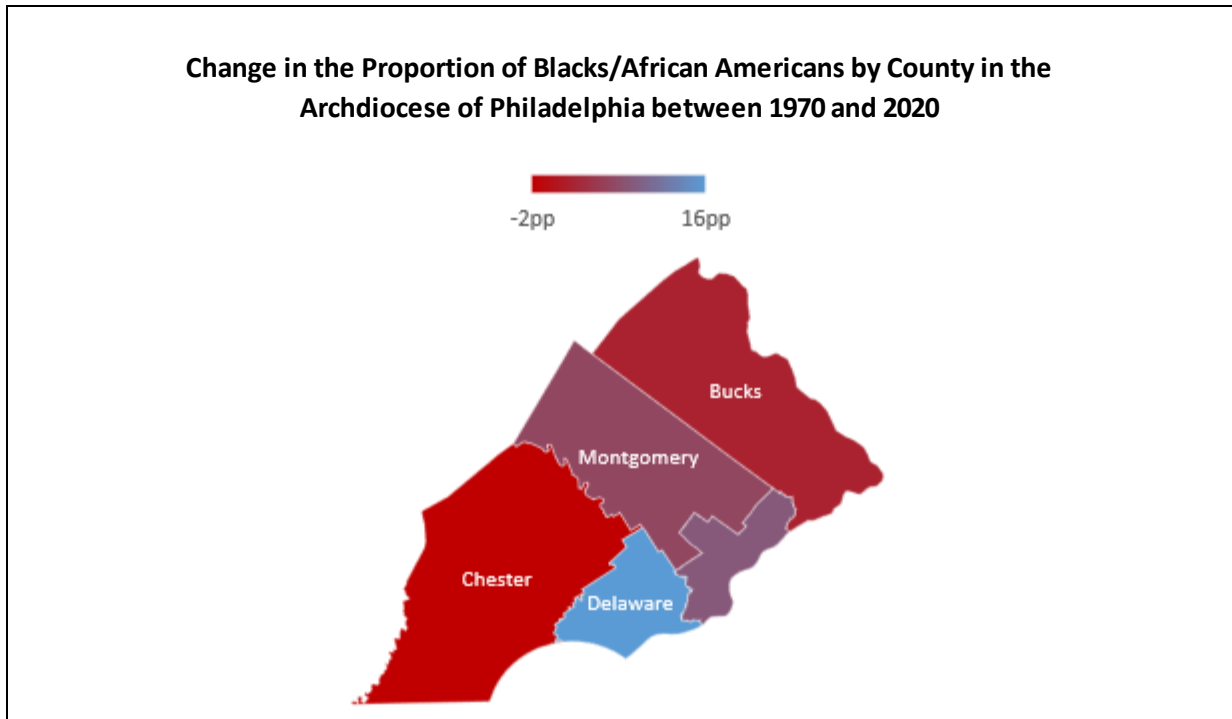
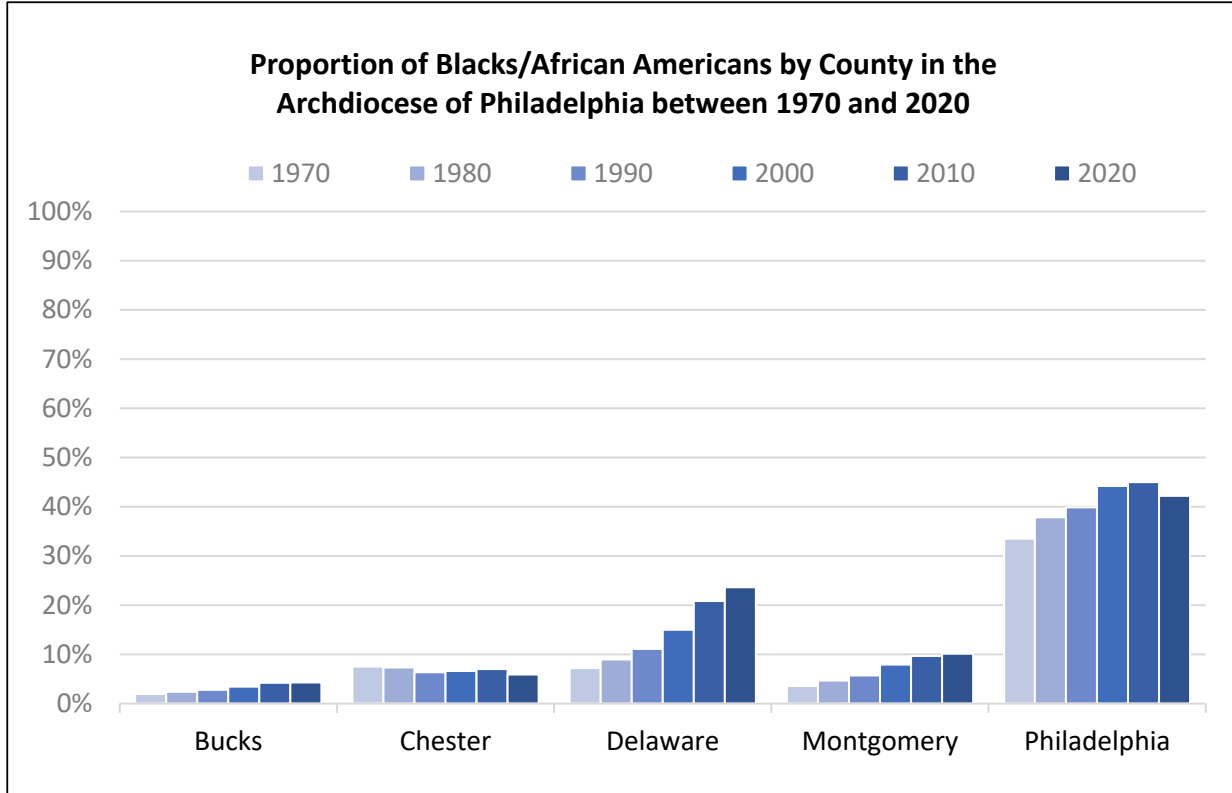
Between 1970 and 2020, the number of Blacks/African Americans in:

- Montgomery County increased by 59,277 people (by 263%).
- Bucks County increased by 18,212 people (by 223%).
- Delaware County increased by 85,743 people (by 197%).
- Chester County increased by 8,440 people (by 40%).
- Philadelphia County decreased by 23,132 people (by 4%).

**Number of Blacks/African Americans by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	8,161	11,676	15,053	20,699	26,633	26,373
Chester	21,086	23,221	23,911	28,761	34,958	29,526
Delaware	43,499	49,742	60,975	82,699	116,695	129,242
Montgomery	22,509	30,222	38,933	59,544	77,347	81,786
Philadelphia	653,594	638,653	632,430	671,295	686,870	630,462
Altogether	748,849	753,514	771,302	862,998	942,503	897,389

12. Proportion of Blacks/African Americans



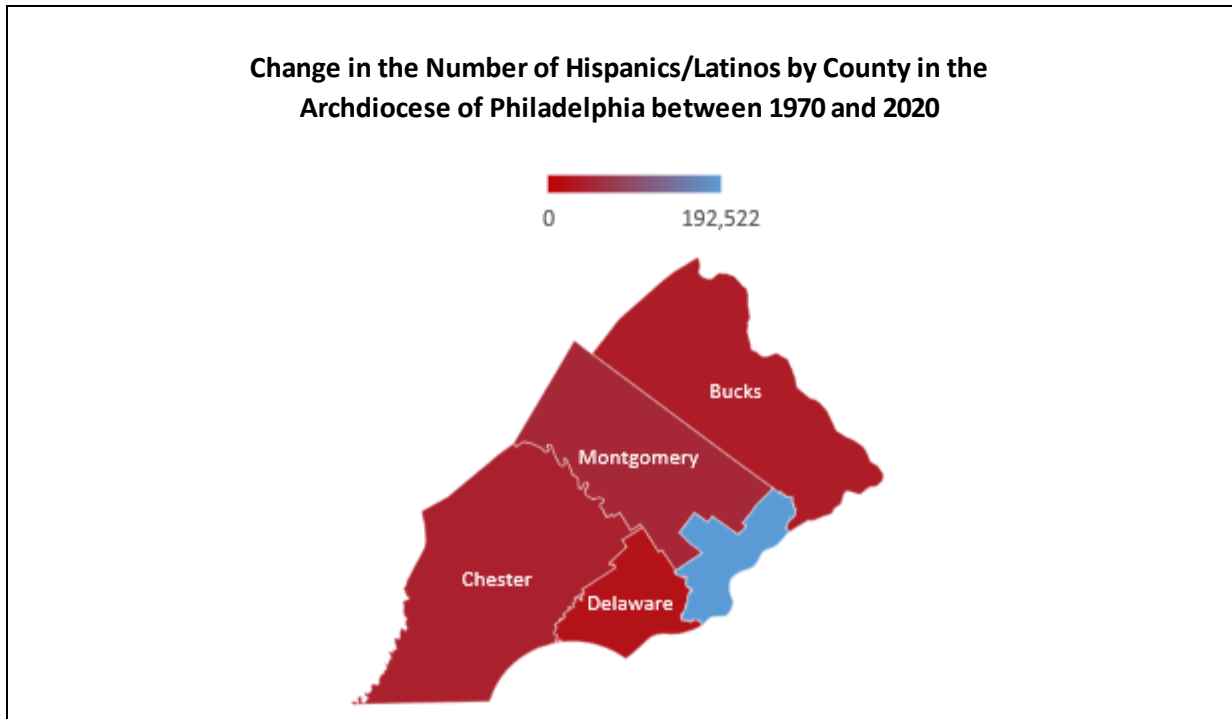
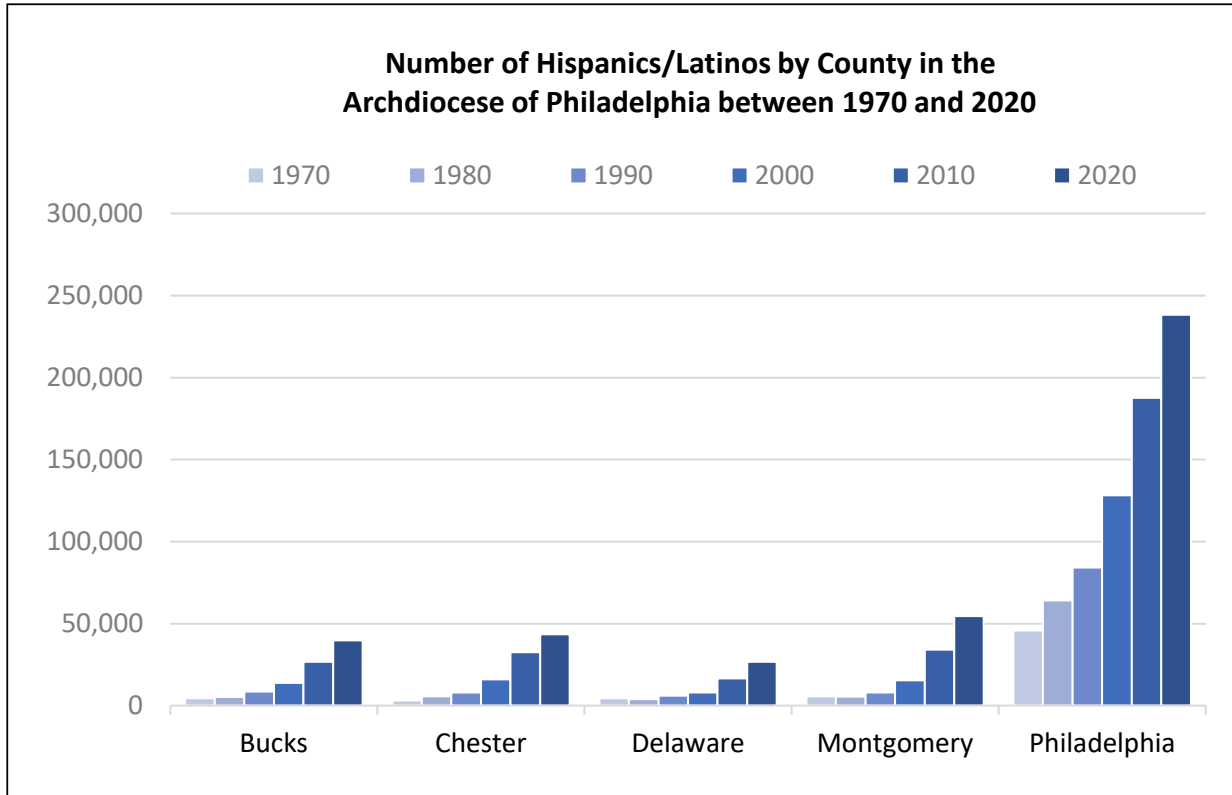
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- Delaware County increased by 16pp.
- Philadelphia County increased by 9pp.
- Montgomery County increased by 7pp.
- Bucks County increased by 2pp.
- Chester County decreased by 2pp.

**Proportion of Blacks/African Americans by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bucks	2	2	3	3	4	4
Chester	8	7	6	7	7	6
Delaware	7	9	11	15	21	24
Montgomery	4	5	6	8	10	10
Philadelphia	34	38	40	44	45	42
Altogether	19	20	21	22	24	23

13. Number of Hispanics/Latinos



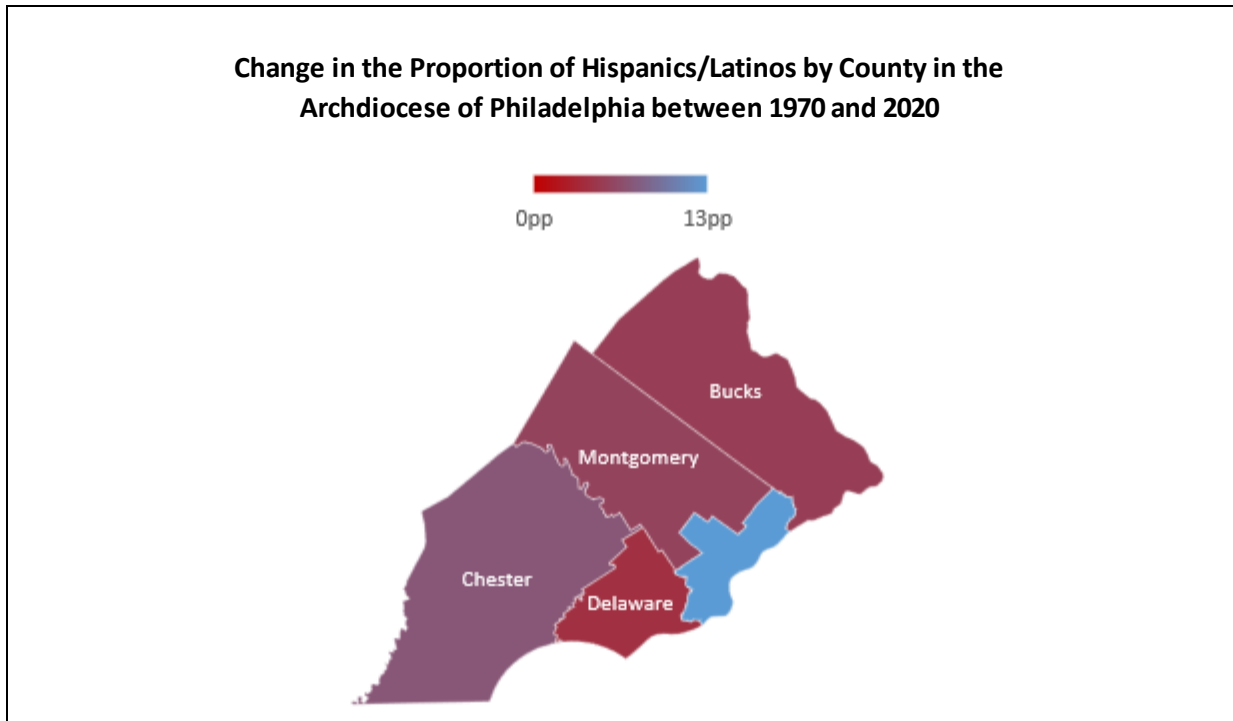
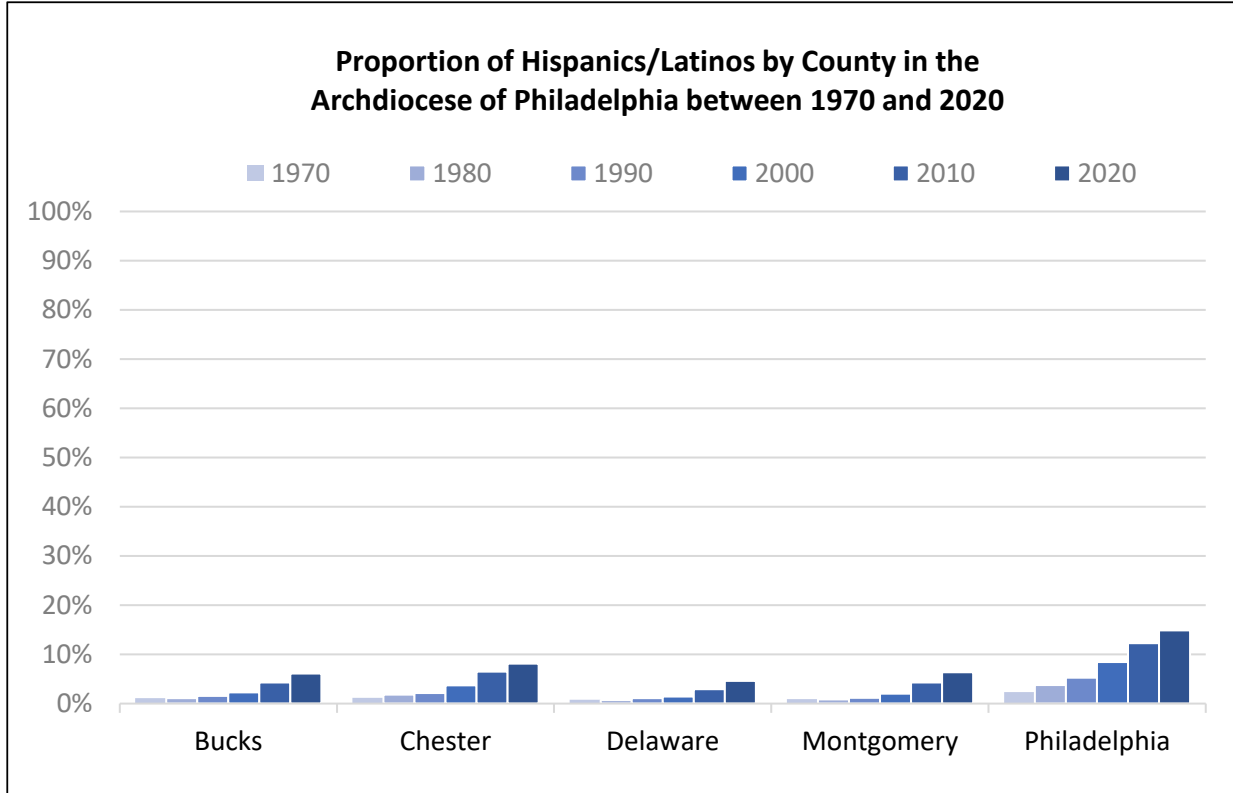
Between 1970 and 2020, the number of Hispanics/Latinos in:

- Chester County increased by 40,302 people (by 1244%).
- Montgomery County increased by 48,715 people (by 840%).
- Bucks County increased by 35,167 people (by 764%).
- Delaware County increased by 22,183 people (by 483%).
- Philadelphia County increased by 192,522 people (by 421%).

**Number of Hispanics/Latinos by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Bucks	4,603	5,275	8,535	13,820	26,782	39,770
Chester	3,240	5,768	8,030	16,016	32,503	43,542
Delaware	4,589	4,031	6,171	7,998	16,537	26,772
Montgomery	5,797	5,489	8,025	15,463	34,233	54,512
Philadelphia	45,755	64,244	84,187	128,300	187,611	238,277
Altogether	63,984	84,807	114,948	181,597	297,666	402,873

14. Proportion of Hispanics/Latinos



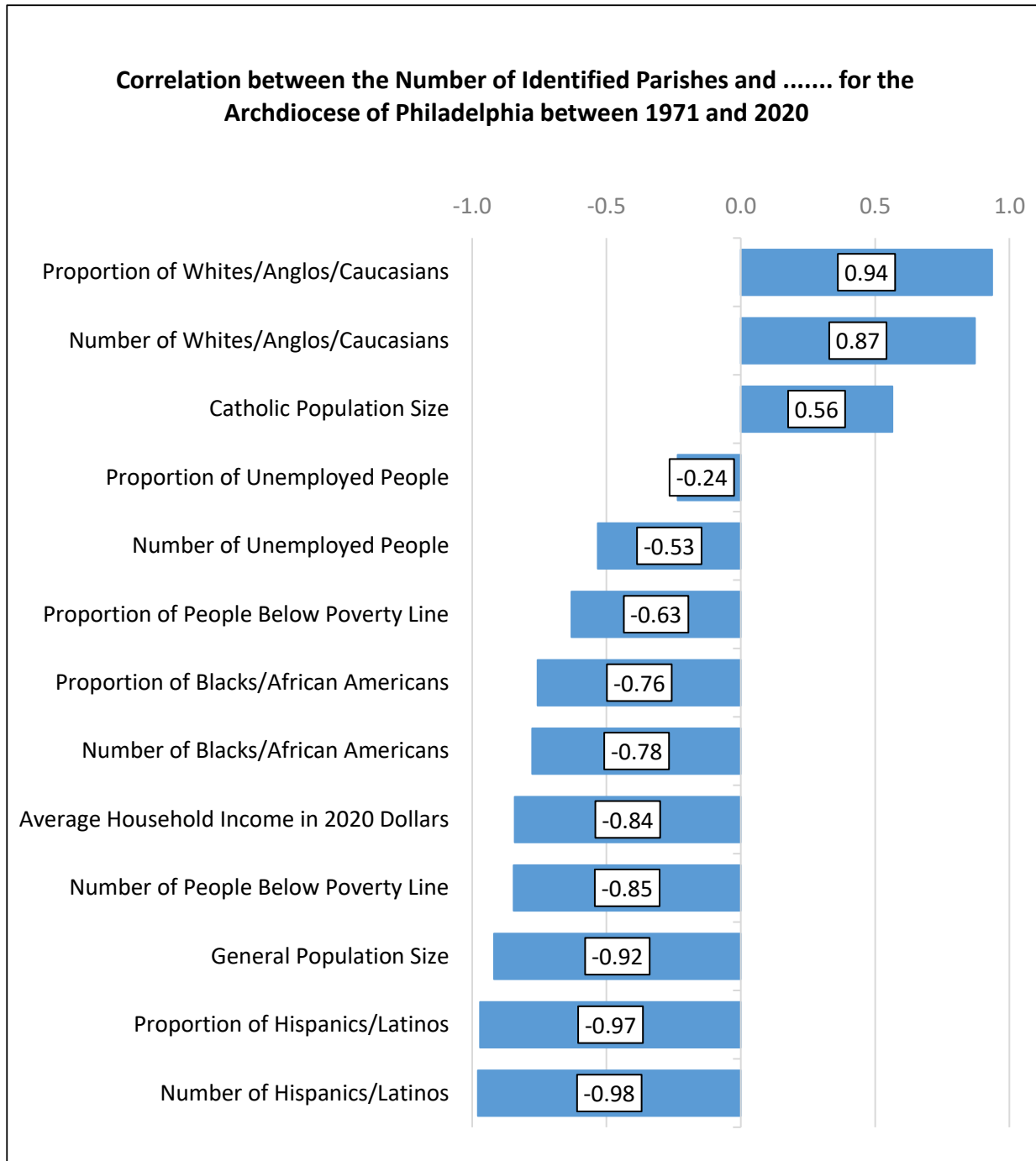
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- Philadelphia County increased by 13pp.
- Chester County increased by 7pp.
- Montgomery County increased by 5pp.
- Bucks County increased by 5pp.
- Delaware County increased by 4pp.

**Proportion of Hispanics/Latinos by County in the
Archdiocese of Philadelphia between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Bucks	1	1	2	2	4	6
Chester	1	2	2	4	7	8
Delaware	1	1	1	1	3	5
Montgomery	1	1	1	2	4	6
Philadelphia	2	4	5	8	12	15
Altogether	2	2	3	5	7	10

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of Philadelphia between 1971 and 2020**

	Civil Parish			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.48	0.36	0.98	0.56
General Population Size	-0.81	-0.06	0.56	-0.92
Average Household Income in 2020 Dollars	-0.86	-0.45	0.05	-0.84
Number of People Below Poverty Line	-0.92	-0.63	-0.23	-0.85
Proportion of People Below Poverty Line	-0.90	-0.70	-0.43	-0.63
Number of Unemployed People	-0.62	-0.23	0.45	-0.53
Proportion of Unemployed People	-0.53	-0.12	0.56	-0.24
Number of Whites/Anglos/Caucasians	-0.23	0.41	0.90	0.87
Proportion of Whites/Anglos/Caucasians	0.18	0.66	0.95	0.94
Number of Blacks/African Americans	-0.93	-0.28	0.20	-0.78
Proportion of Blacks/African Americans	-0.93	-0.43	0.18	-0.76
Number of Hispanics/Latinos	-0.98	-0.71	-0.34	-0.98
Proportion of Hispanics/Latinos	-0.97	-0.70	-0.31	-0.97

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 5 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the:

- proportion of Whites/Anglos/Caucasians (0.94).
- number of Whites/Anglos/Caucasians (0.87).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- number of Hispanics/Latinos (-0.98).
- proportion of Hispanics/Latinos (-0.97).
- general population size (-0.92).
- number of people below poverty line (-0.85).
- average household income in 2020 dollars (-0.84).
- number of Blacks/African Americans (-0.78).
- proportion of Blacks/African Americans (-0.76).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

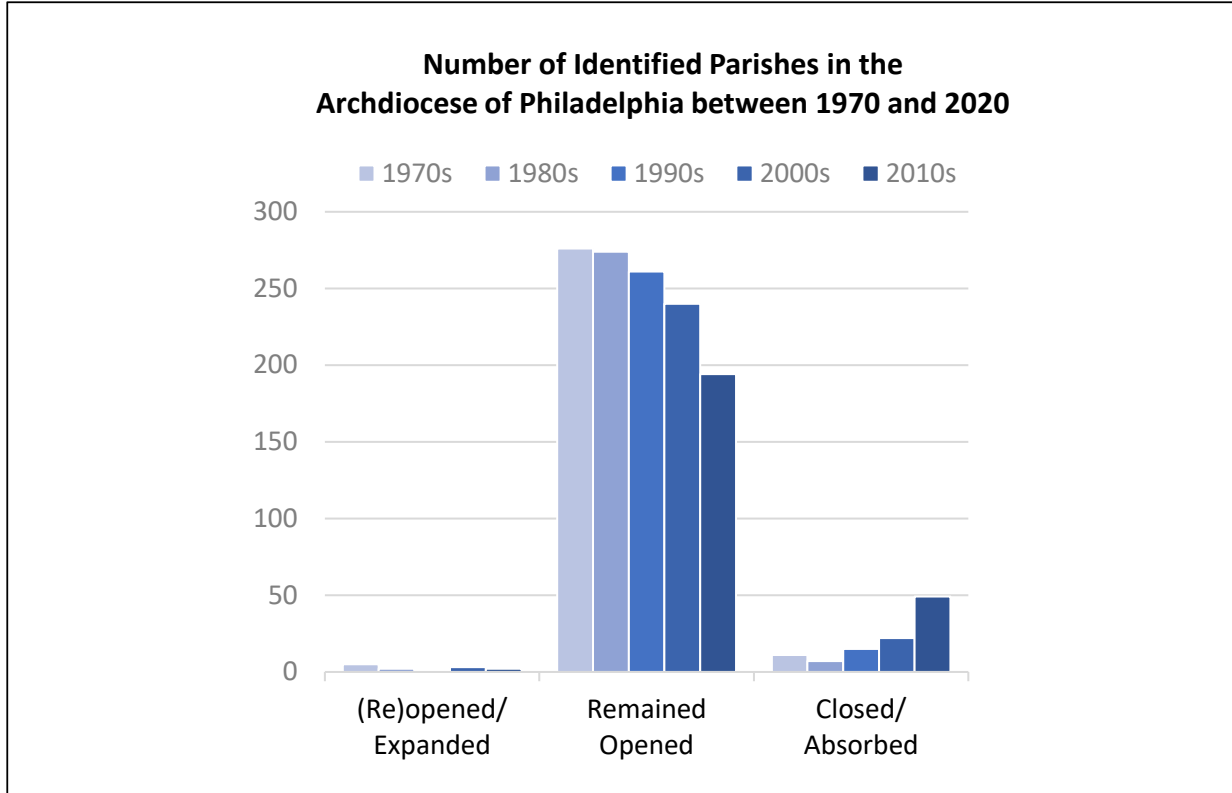
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



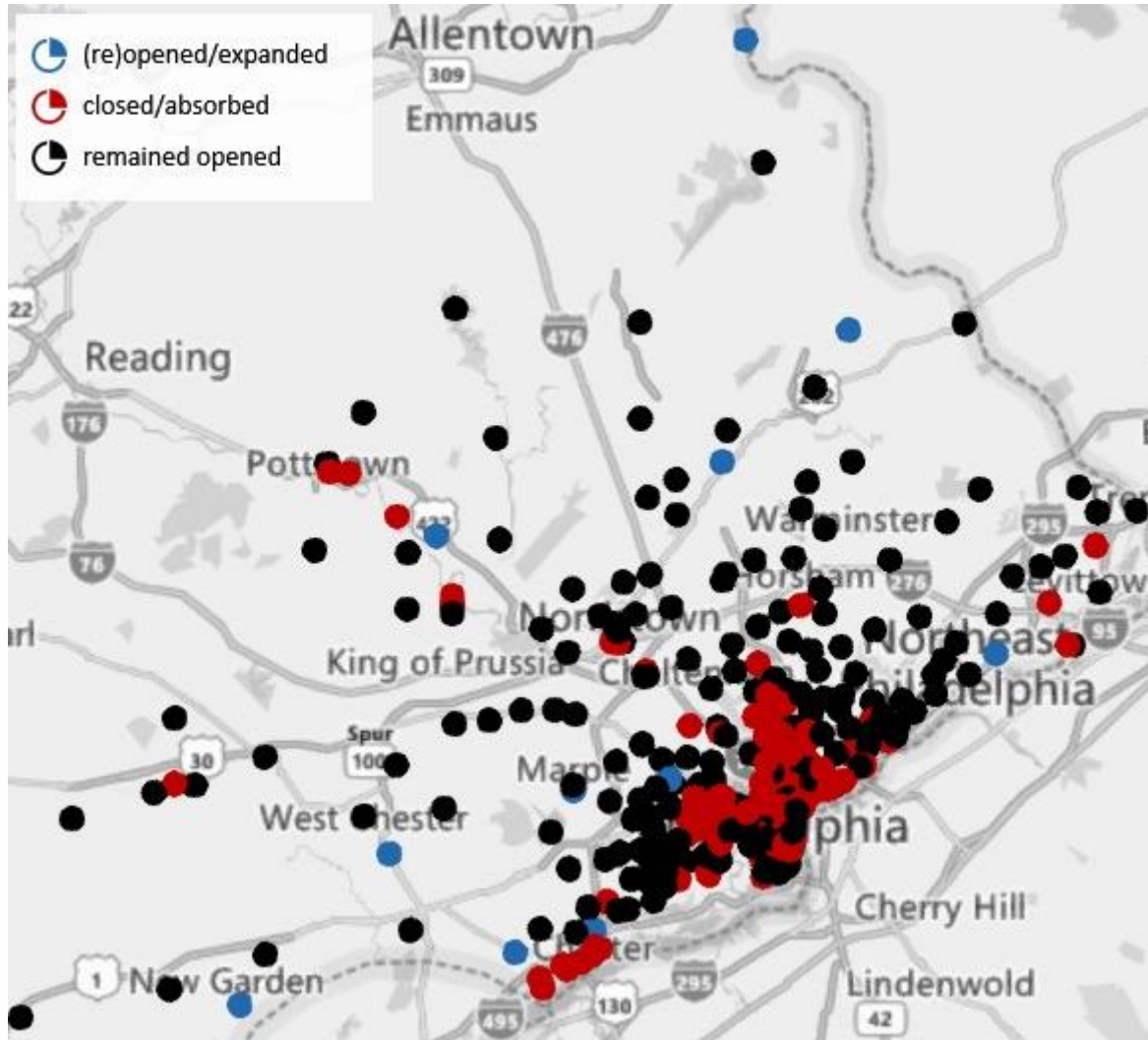
Over the entire 50-year period, a total 300 parishes were identified in the Archdiocese of Philadelphia (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 183 parishes that remained opened.
- 104 closed/absorbed parishes.
- 13 (re)opened/expanded parishes.

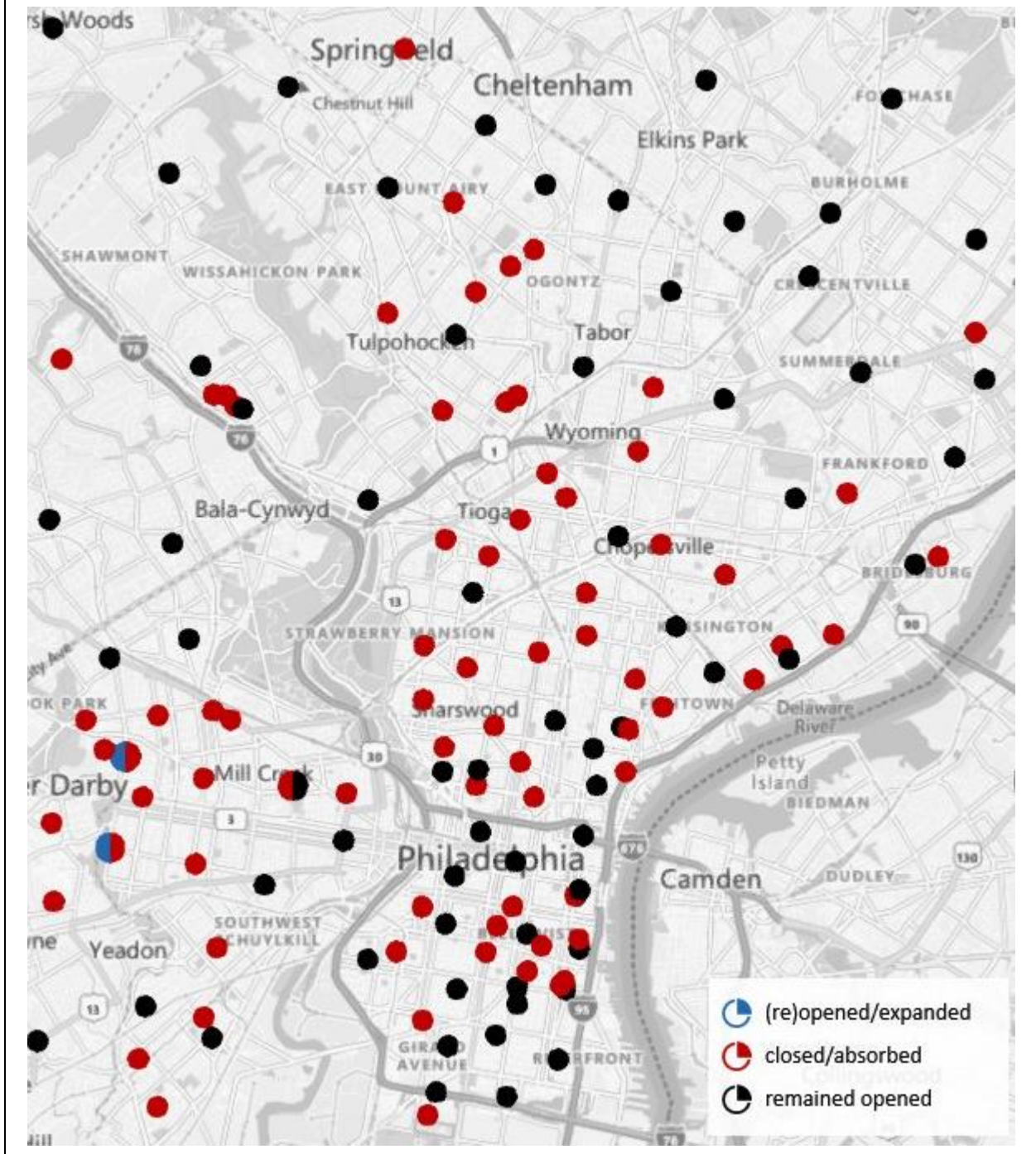
Number of Identified Parishes in the Archdiocese of Philadelphia between 1970 and 2020

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	5	2	1	3	2	13
Remained Opened	276	274	261	240	194	183
Closed/Absorbed	11	7	15	22	49	104
Altogether	292	283	277	265	245	300

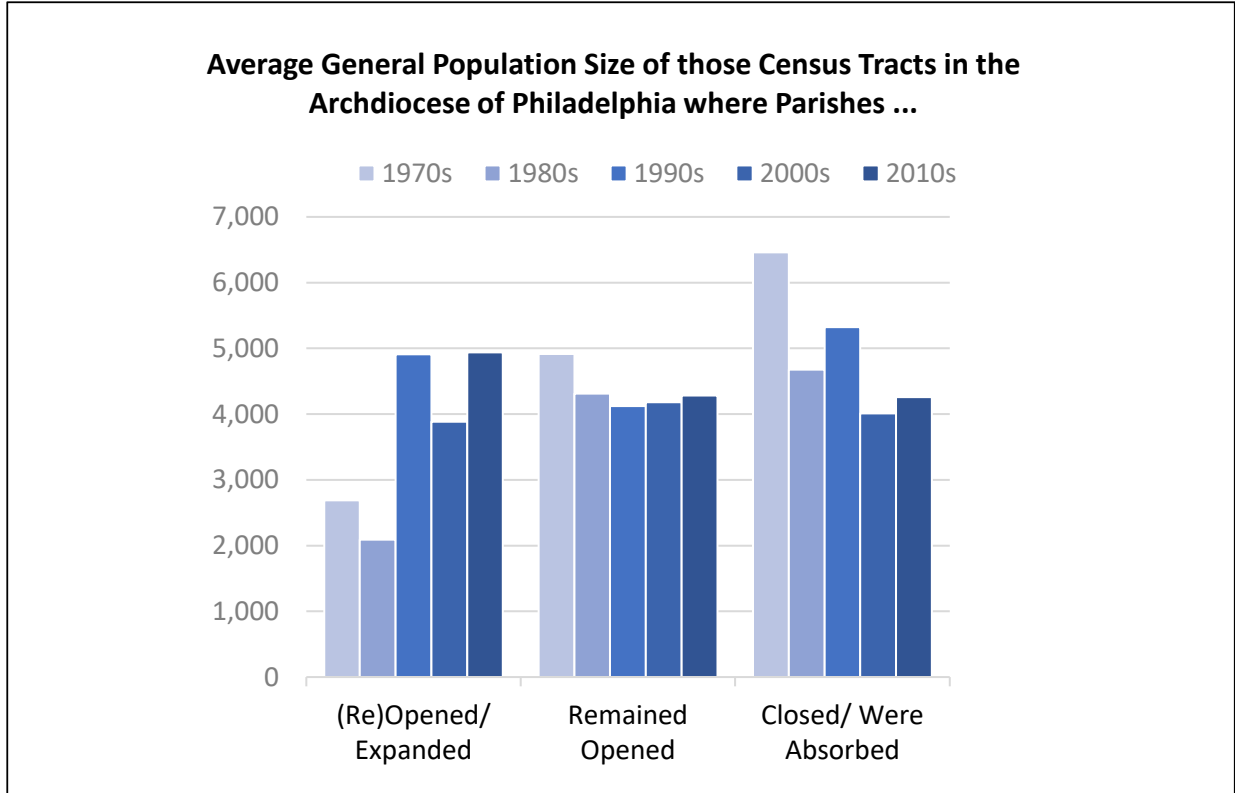
Identified Parishes in the Archdiocese of Philadelphia between 1970 and 2020



Identified Parishes in the Archdiocese of Philadelphia between 1970 and 2020
(Close Up)



2. Average General Population Size



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

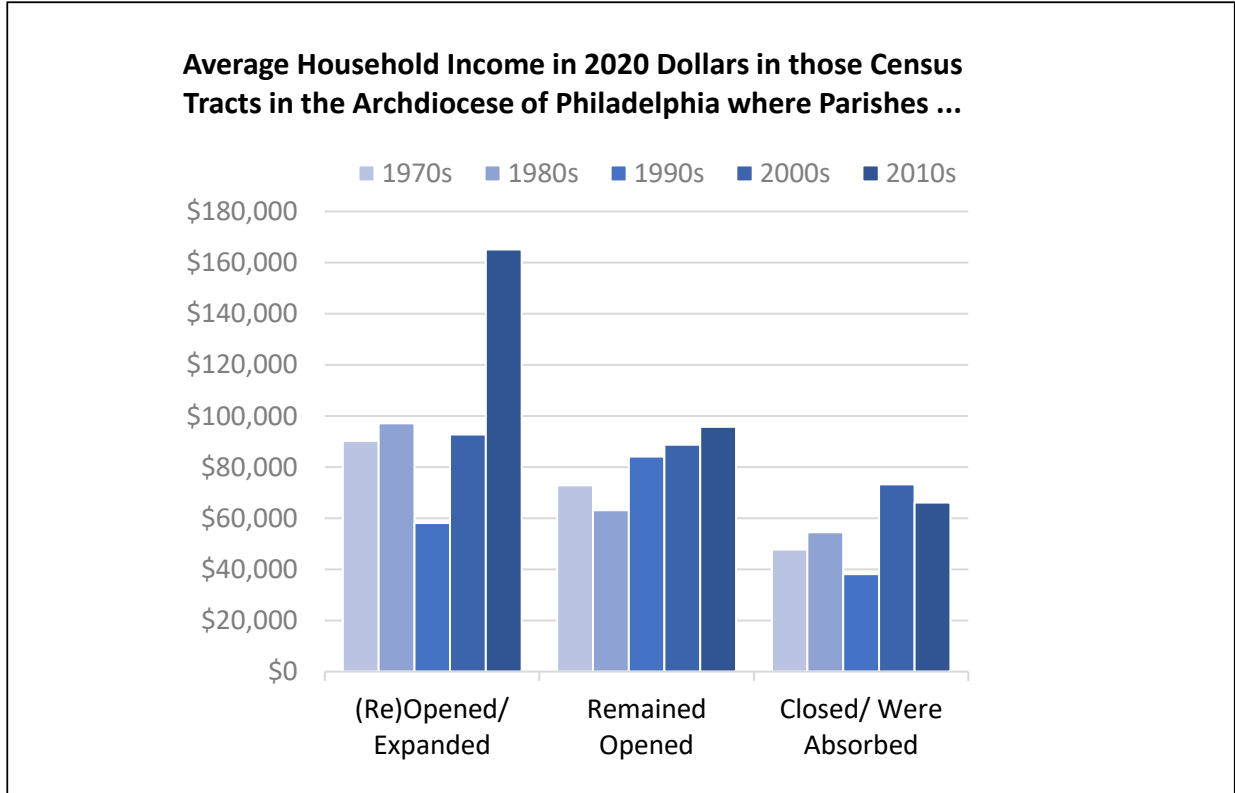
Between 1970 and 2020, there were, on average 4,375 people in those census tracts in the Archdiocese of Philadelphia where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 986 people (by 23%).
- Closed/absorbed was higher by 245 people (by 6%).

Average General Population Size of those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,687	2,090	4,910	3,883	4,941	3,389
Remained Opened	4,913	4,309	4,120	4,182	4,283	4,375
Closed/Were Absorbed	6,458	4,677	5,323	4,010	4,257	4,620
Altogether	4,933	4,303	4,188	4,164	4,284	4,384

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

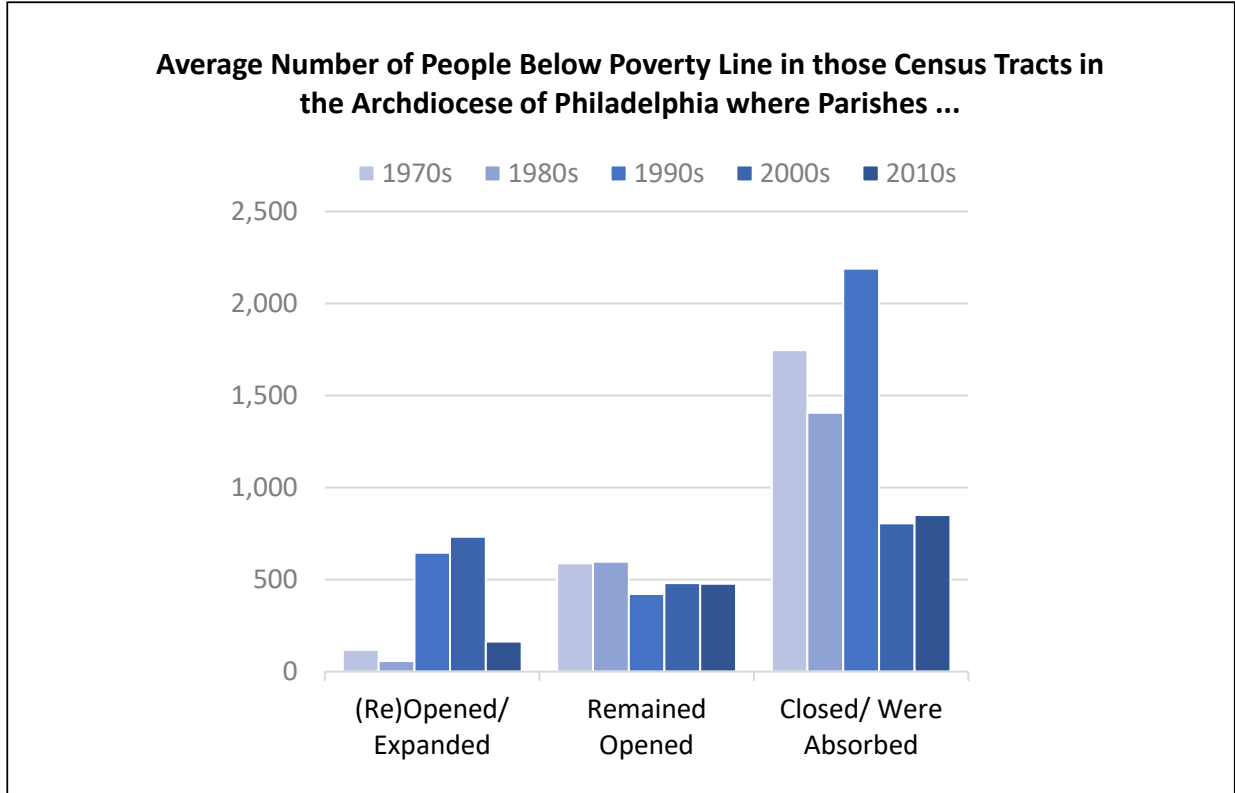
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled \$79,747. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- (Re)opened/expanded was higher by \$21,238 (by 27%).
- Closed/absorbed was lower by \$18,842 (by 24%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	90,318	97,209	58,109	92,823	165,108	100,985
Remained Opened	72,916	63,171	84,163	88,799	95,736	79,747
Closed/Were Absorbed	47,767	54,562	38,192	73,236	66,176	60,905
Altogether	72,266	63,199	81,579	87,553	90,391	78,511

4. Average Number of People Below Poverty Line



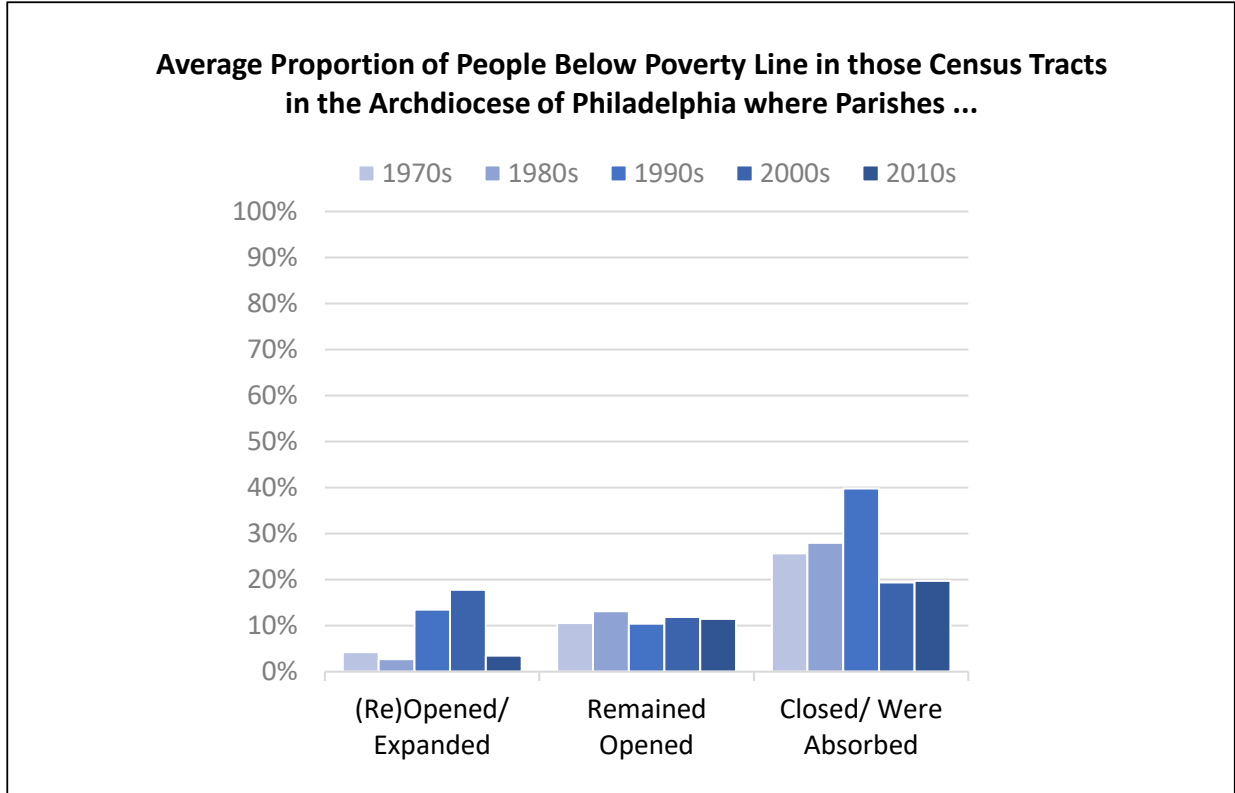
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 518 unemployed people in those census tracts in the Archdiocese of Philadelphia where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 649 people (by 125%).
- (Re)opened/expanded was lower by 219 people (by 42%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	119	57	647	733	163	299
Remained Opened	589	598	422	481	478	518
Closed/Were Absorbed	1,747	1,406	2,190	806	851	1,167
Altogether	624	614	519	511	550	565

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

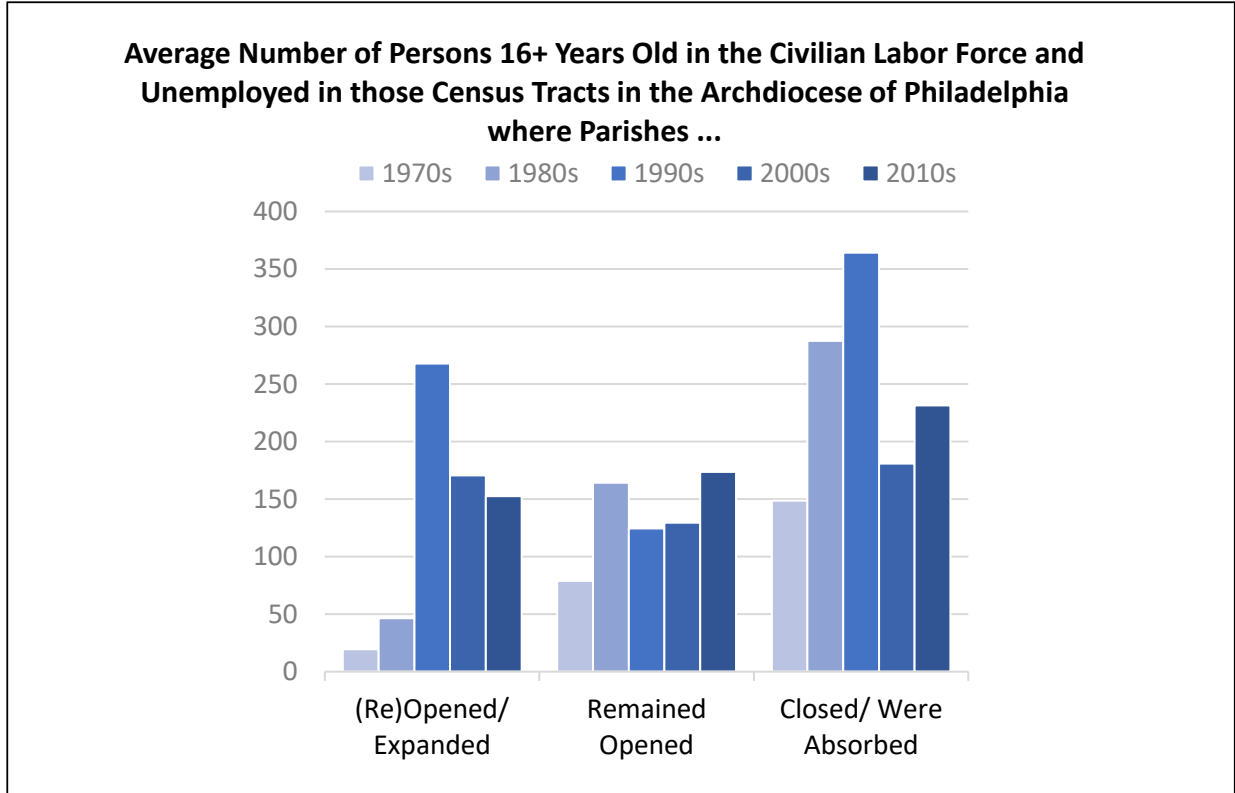
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled 12%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 12pp.
- (Re)opened/expanded was lower by 4pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	4	3	13	18	4	8
Remained Opened	11	13	10	12	11	12
Closed/Were Absorbed	26	28	40	19	20	24
Altogether	11	13	12	13	13	12

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

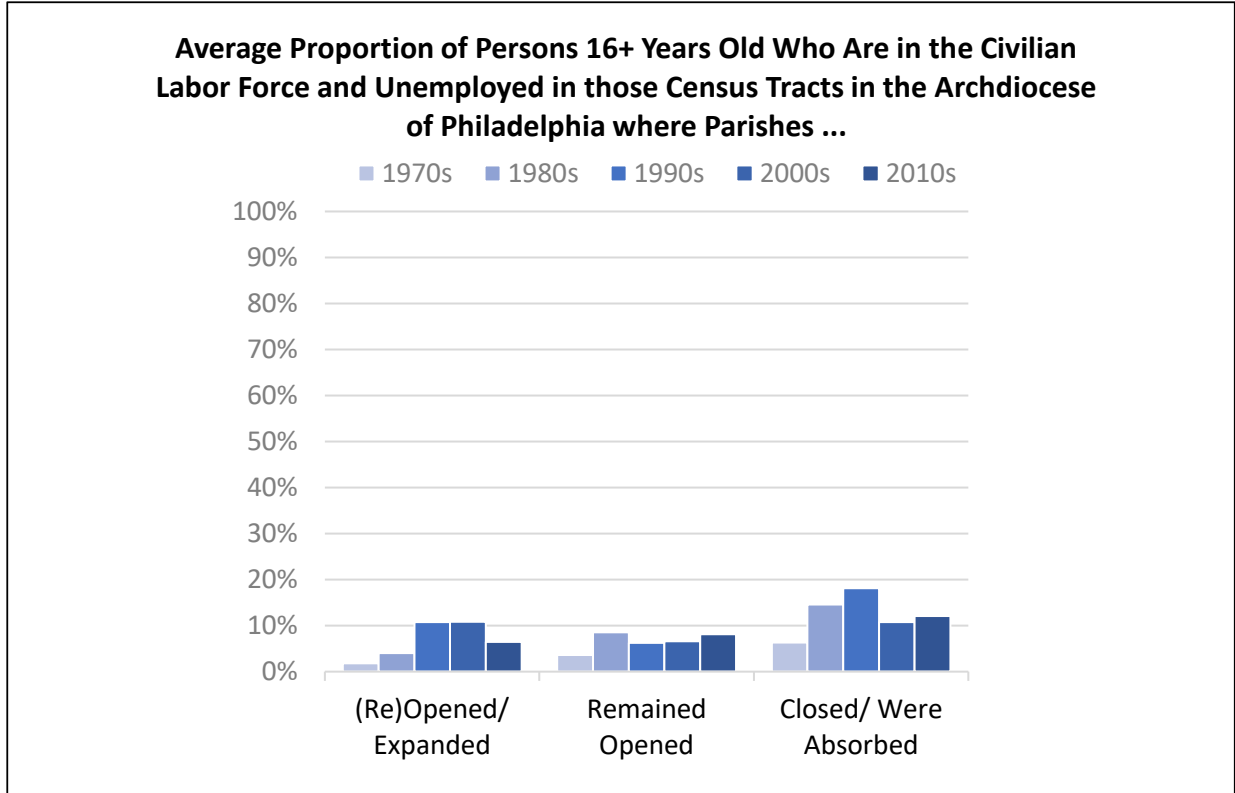
Between 1970 and 2020, there were, on average 132 unemployed people in those census tracts in the Archdiocese of Philadelphia where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- Closed/absorbed was higher by 103 people (by 78%).
- (Re)opened/expanded was lower by 34 people (by 26%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	19	47	268	171	153	98
Remained Open	79	164	124	130	174	132
Closed/Were Absorbed	149	288	364	181	231	235
Altogether	80	166	138	134	185	139

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

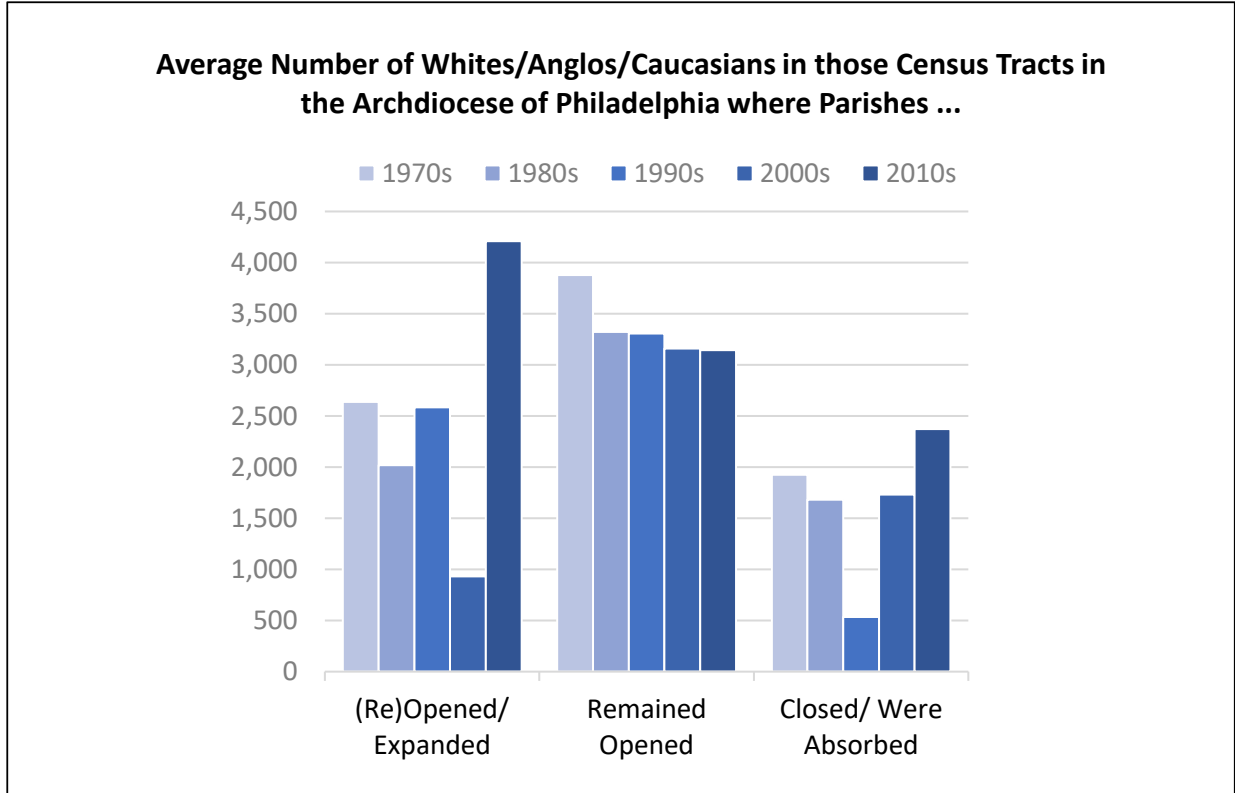
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled 7%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 6pp.
- (Re)opened/expanded was lower by 1pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	2	4	11	11	7	6
Remained Opened	4	9	6	7	8	7
Closed/Were Absorbed	6	15	18	11	12	12
Altogether	4	9	7	7	9	7

8. Average Number of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

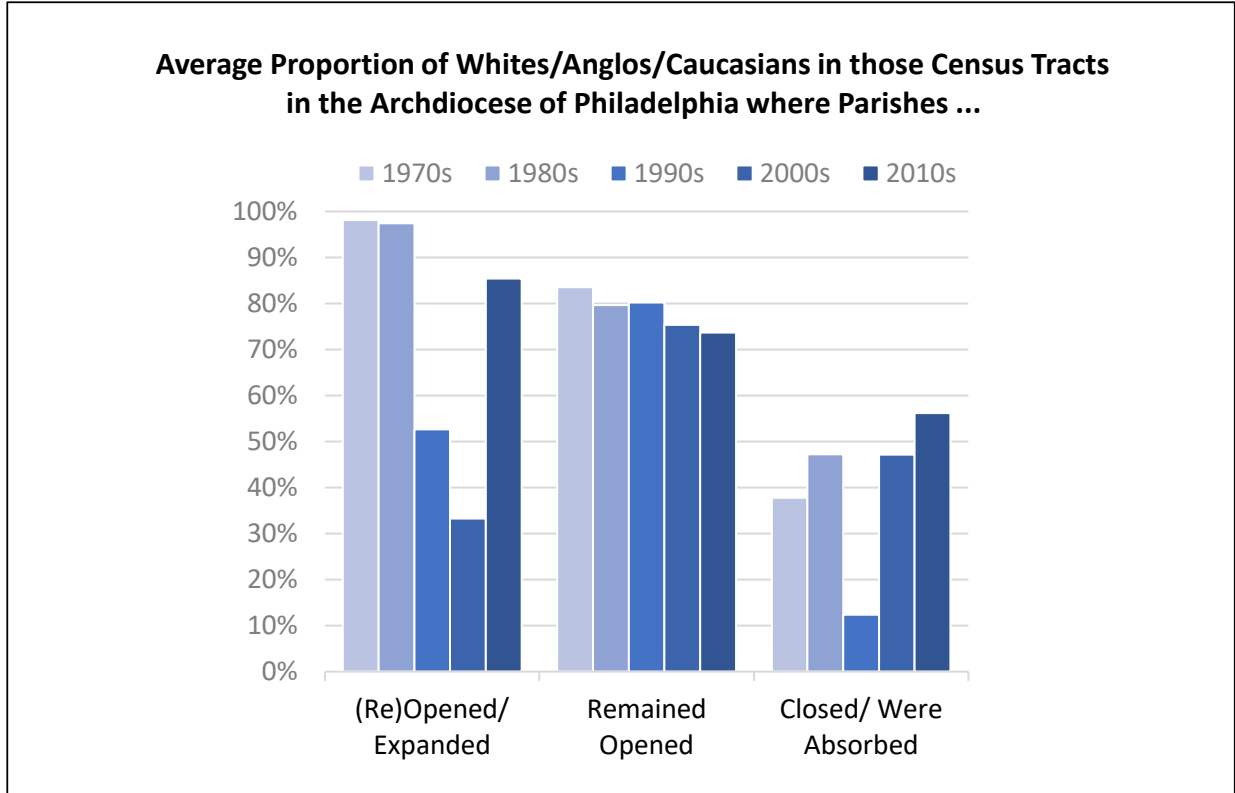
Between 1970 and 2020, there were, on average 3,384 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Philadelphia where parishes remained open. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,506 people (by 44%).
- (Re)opened/expanded was lower by 997 people (by 29%).

Average Number of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,638	2,020	2,584	931	4,212	2,387
Remained Open	3,879	3,324	3,306	3,160	3,145	3,384
Closed/Were Absorbed	1,926	1,682	534	1,734	2,372	1,878
Altogether	3,785	3,274	3,153	3,016	2,999	3,259

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

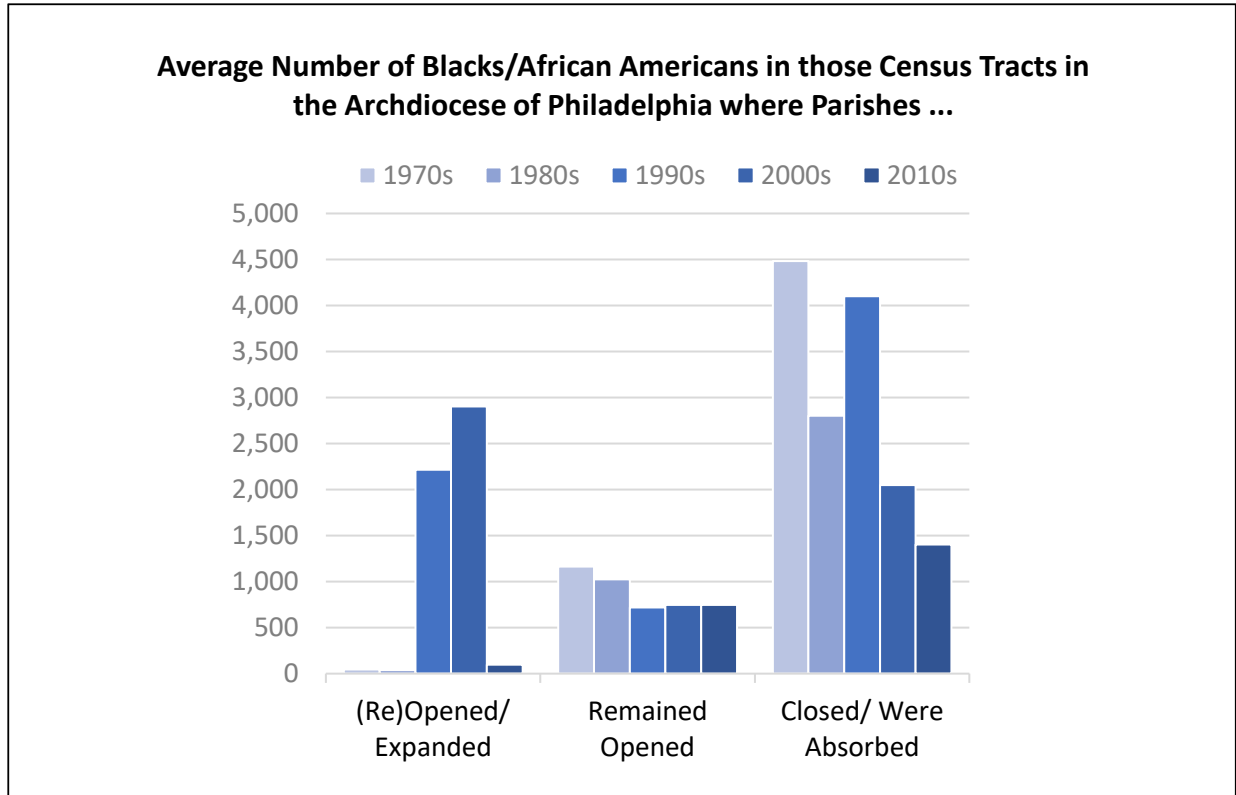
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled 79%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 33pp.
- (Re)opened/expanded was lower by 1pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	98	97	53	33	85	78
Remained Opened	84	80	80	75	74	79
Closed/Were Absorbed	38	47	12	47	56	45
Altogether	82	79	76	73	70	76

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

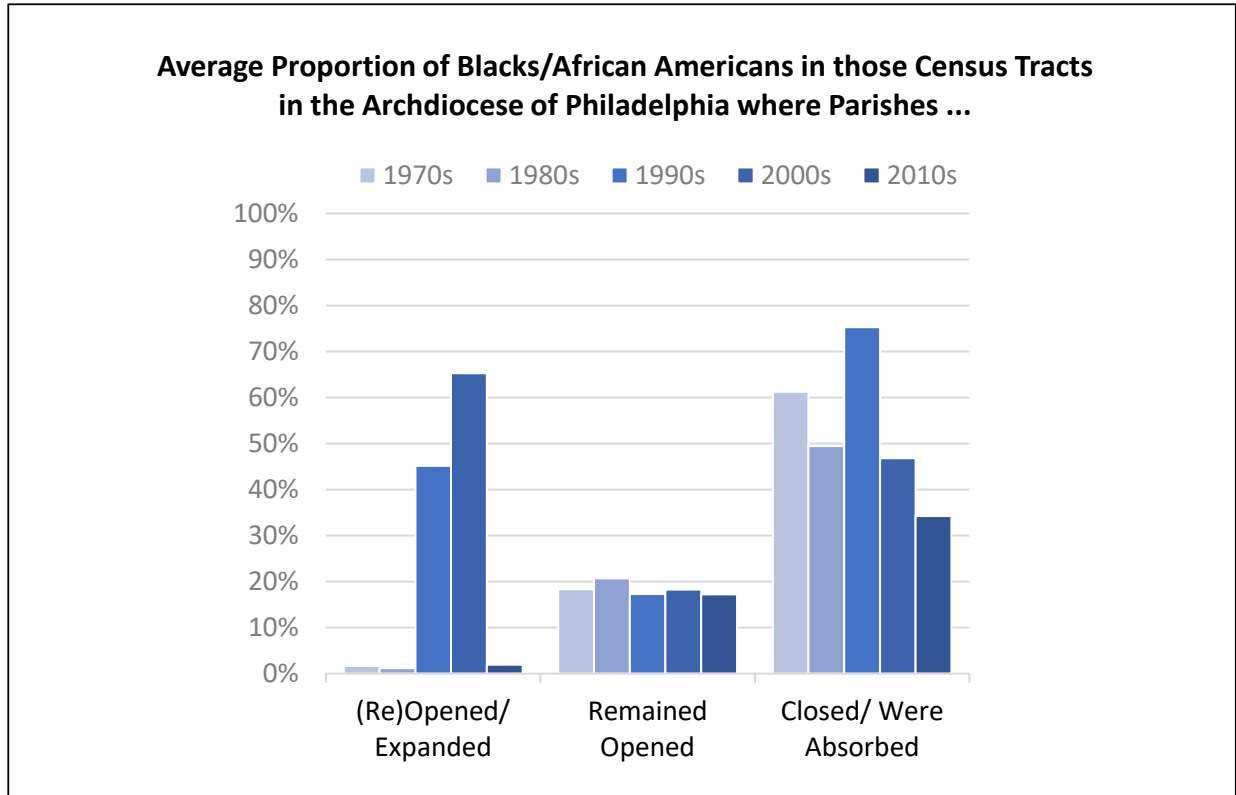
Between 1970 and 2020, there were, on average 885 Blacks/African Americans in those census tracts in the Archdiocese of Philadelphia where parishes remained open. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 1,465 people (by 166%).
- (Re)opened/expanded was higher by 64 people (by 7%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	45	39	2,217	2,904	98	948
Remained Open	1,163	1,027	719	746	747	885
Closed/Were Absorbed	4,485	2,804	4,101	2,050	1,404	2,350
Altogether	1,288	1,070	922	879	873	1,006

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

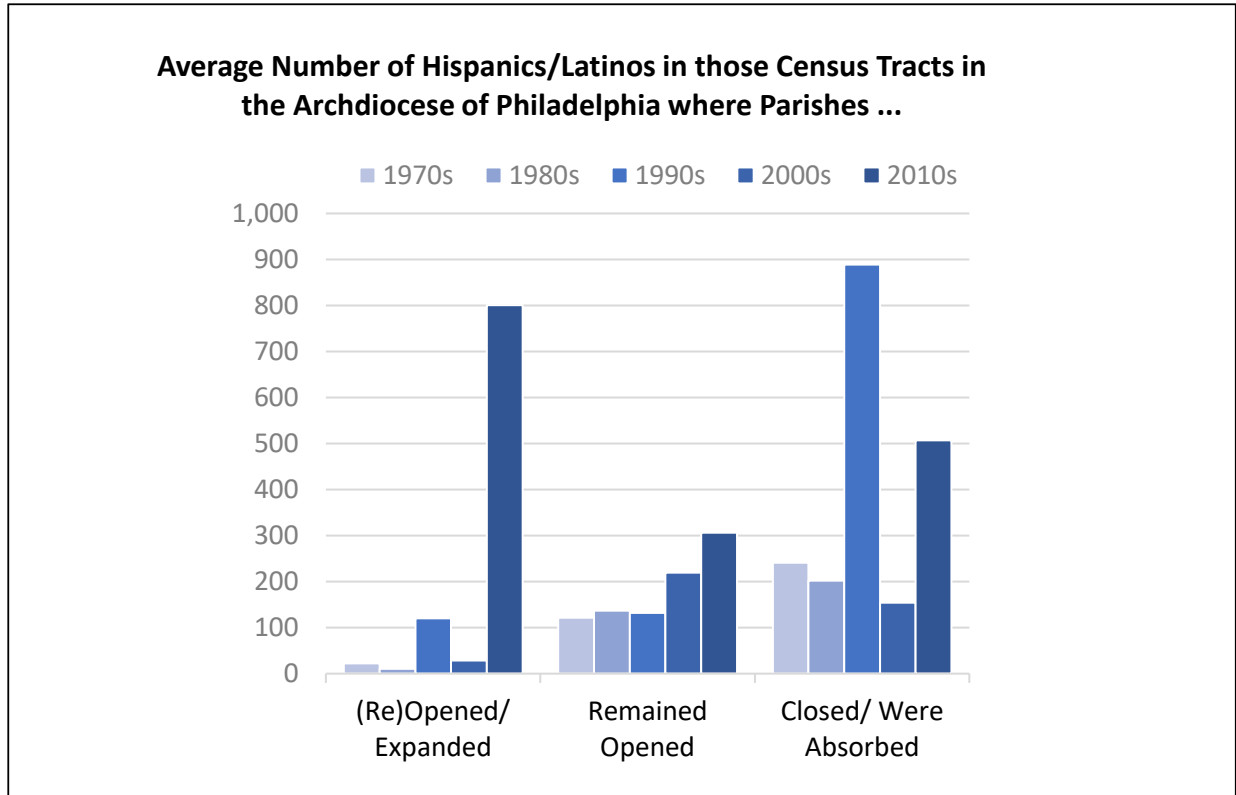
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled 18%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 28pp.
- (Re)opened/expanded was higher by 3pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	2	1	45	65	2	21
Remained Opened	18	21	17	18	17	18
Closed/Were Absorbed	61	49	75	47	34	47
Altogether	20	21	21	21	21	21

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

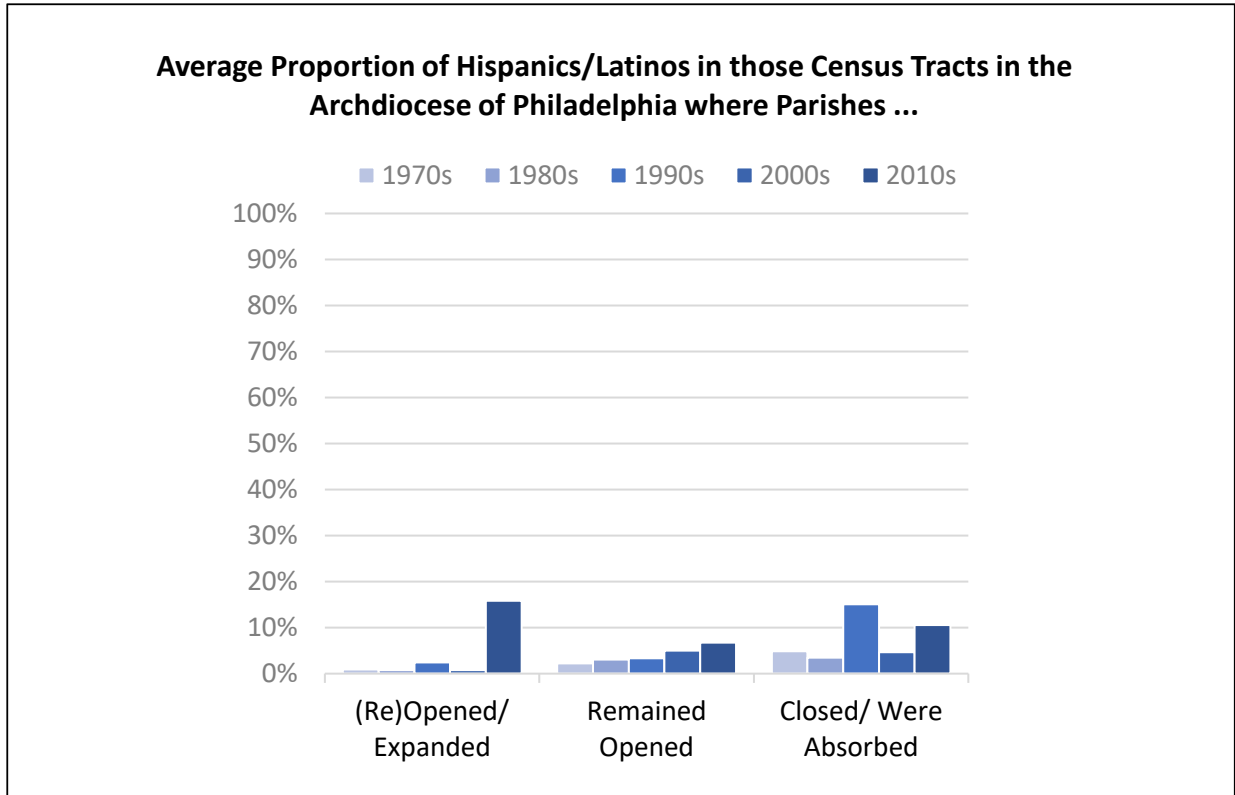
Between 1970 and 2020, there were, on average 177 Hispanics/Latinos in those census tracts in the Archdiocese of Philadelphia where parishes remained open. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 260 people (by 147%).
- (Re)opened/expanded was lower by 18 people (by 10%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	23	11	120	29	801	160
Remained Opened	121	137	132	219	306	177
Closed/Were Absorbed	241	202	889	154	507	437
Altogether	125	138	172	212	350	198

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

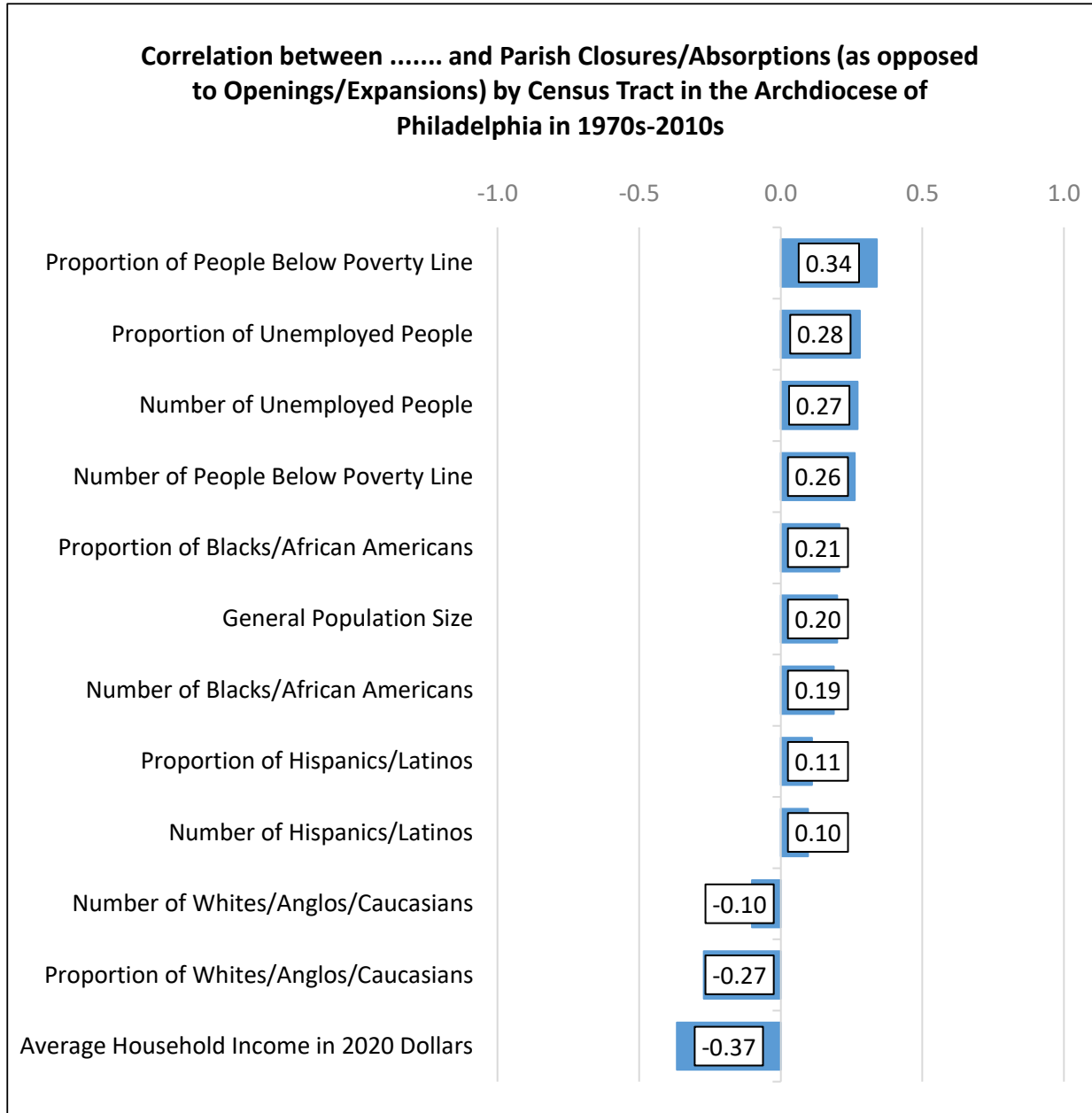
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of Philadelphia where parishes remained opened equaled 4%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by 5pp.
- (Re)opened/expanded was lower by less than 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of Philadelphia where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	1	1	2	1	16	3
Remained Opened	2	3	3	5	7	4
Closed/Were Absorbed	5	3	15	5	11	9
Altogether	2	3	4	5	8	4

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

PART XI. Archdiocese of St. Louis

This part of the report describes findings for the Archdiocese of St. Louis. This includes the diocesan-level overview (in Section 1 below), county-level overview (in Section 2), and census tract-level overview (in Section 3).

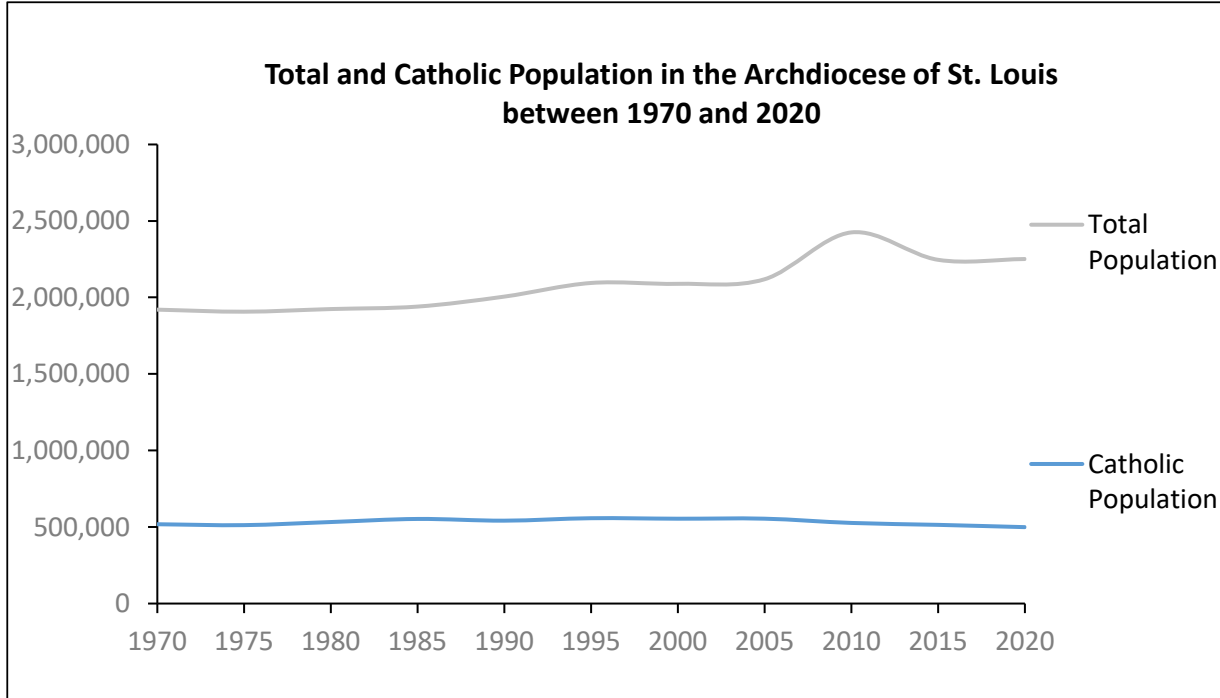
For the summary of the main findings from this analysis, see the Executive Summary at the beginning of this report.

For the description of how the analysis was prepared, see Appendix I: Methodology at the end of this report.

1. Diocesan - Level Description

The diocesan-level overview is based on the analysis of data from the Official Catholic Directory for years 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, and 2020. The variables explored in this overview include total population and Catholic population, as well as the number of Baptisms, First Communions, Confirmations, faithful received into full communion, Marriages, deaths, priests, parishes, and Catholics per parish. Diocesan values over time for each variable are compared to national average (in charts and tables) and to national total (in the text description).

1. Total and Catholic Population

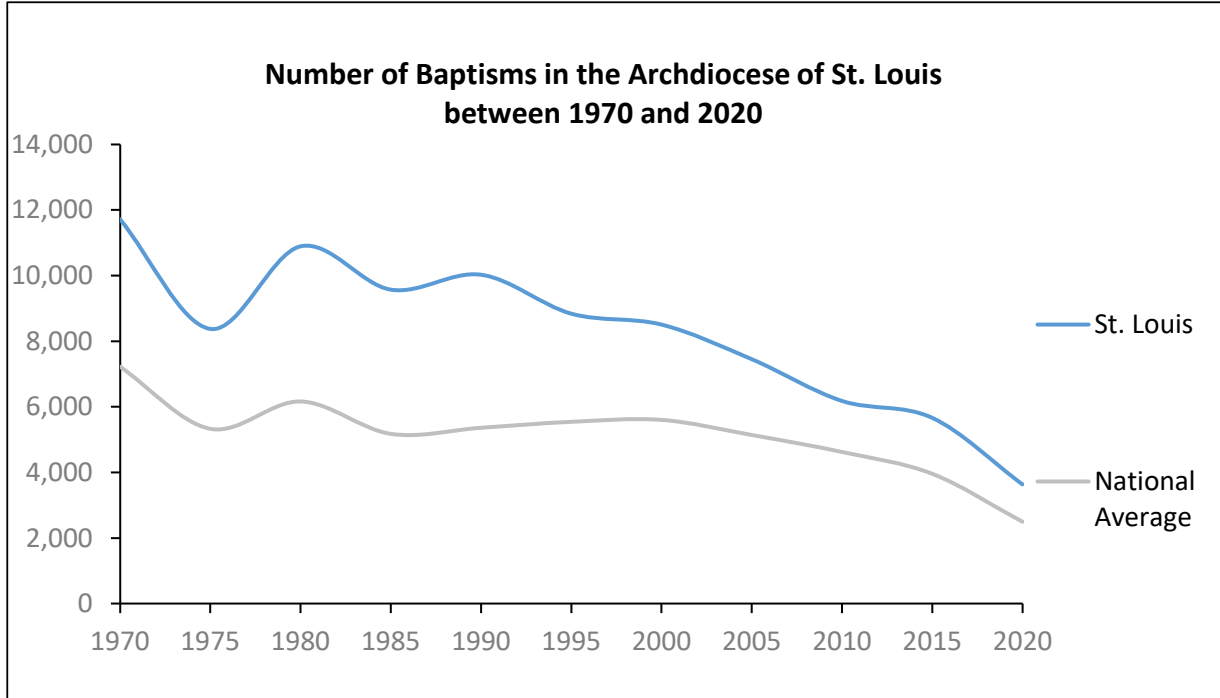


The number of Catholics in the Archdiocese of St. Louis decreased from 519,232 in 1970 to 500,208 in 2020. This means that the number of Catholics in the archdiocese declined by 4% over those 50 years.

By comparison, the total population of the Archdiocese of St. Louis increased from 1,920,332 in 1970 to 2,251,000 in 2020. So, the overall population increased by 17% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Total Population	1,920,332	1,924,220	2,005,499	2,089,000	2,424,900	2,251,000
Catholic Population	519,232	533,706	542,766	555,621	527,867	500,208

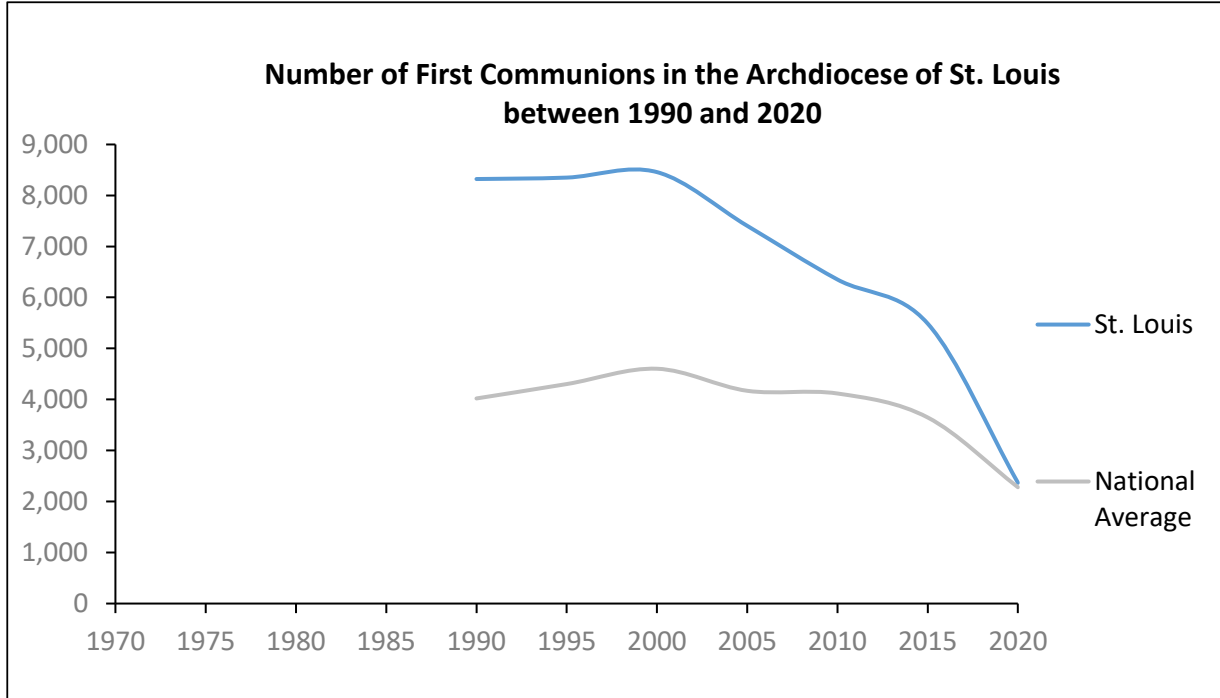
2. Number of Baptisms



The number of Baptisms in the Archdiocese of St. Louis decreased from 11,717 in 1970 to 3,638 in 2020. This means that, on average, there were 162 fewer Baptisms each year over those 50 years. It also means that the annual number of Baptisms in the archdiocese declined by 69% over the entire 50-year period. By comparison, the total annual number of Baptisms in the United States declined by 57% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	7,226	6,164	5,362	5,602	4,623	2,495
St. Louis	11,717	10,893	10,027	8,508	6,181	3,638

3. Number of First Communion



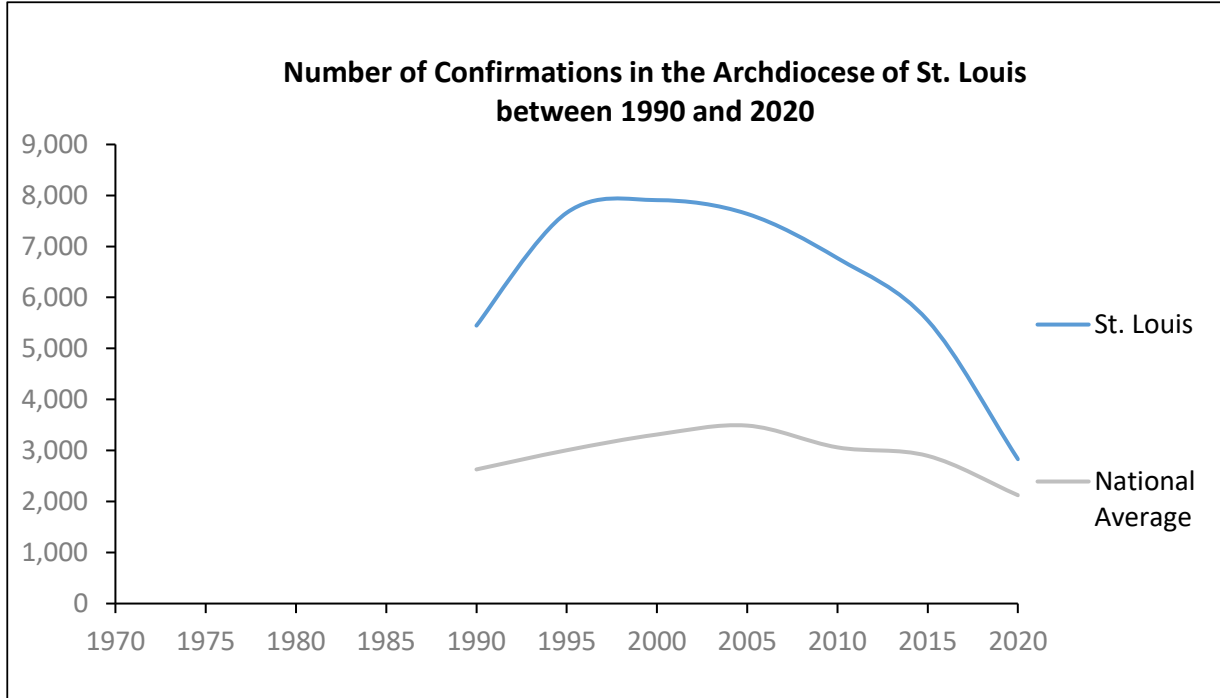
* The available data on First Communion starts in 1990.

** Data for the Archdiocese of St. Louis, for year 2005 are interpolated.

The number of First Communion in the Archdiocese of St. Louis decreased from 8,319 in 1990 to 2,371 in 2020. This means that, on average, there were 198 fewer First Communion each year over those 30 years. It also means that the annual number of First Communion in the archdiocese declined by 71% over the entire 30-year period. By comparison, the total annual number of First Communion in the United States declined by 39% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	4,020	4,602	4,117	2,279
St. Louis	.	.	8,319	8,454	6,351	2,371

4. Number of Confirmations

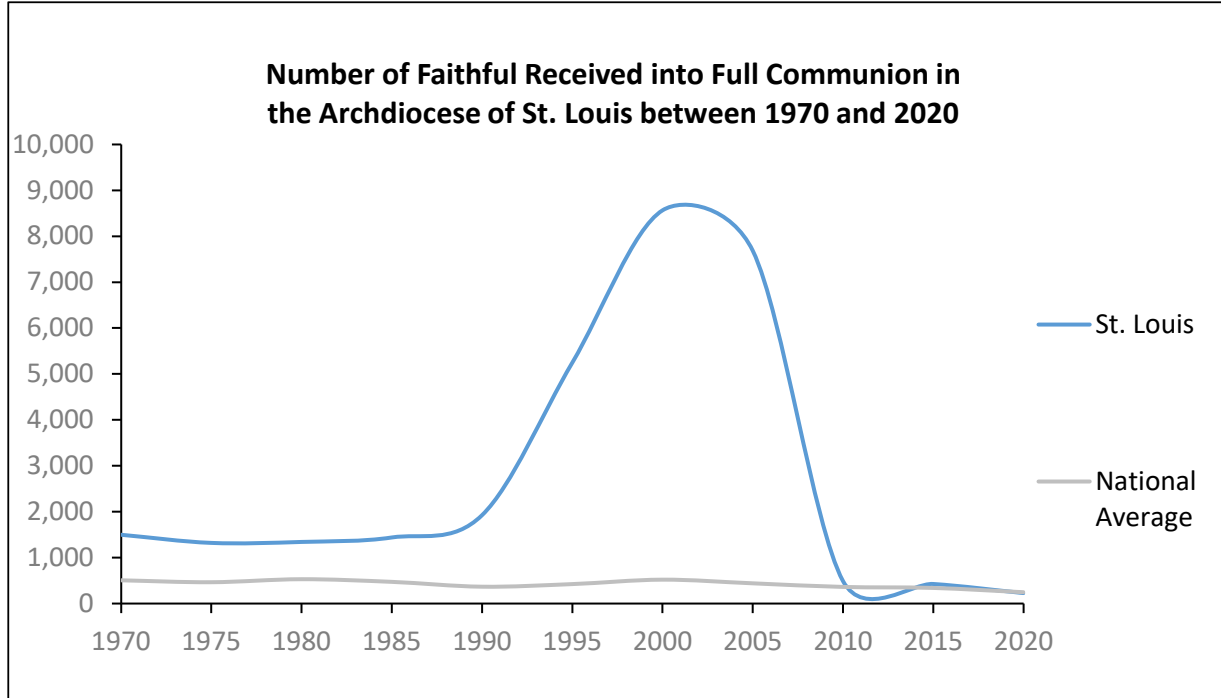


* The available data on Confirmations starts in 1990.

The number of Confirmations in the Archdiocese of St. Louis decreased from 5,449 in 1990 to 2,830 in 2020. This means that, on average, there were 87 fewer Confirmations each year over those 30 years. It also means that the annual number of Confirmations in the archdiocese declined by 48% over the entire 30-year period. By comparison, the total annual number of Confirmations in the United States declined by 13% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	.	.	2,631	3,315	3,063	2,125
St. Louis	.	.	5,449	7,908	6,771	2,830

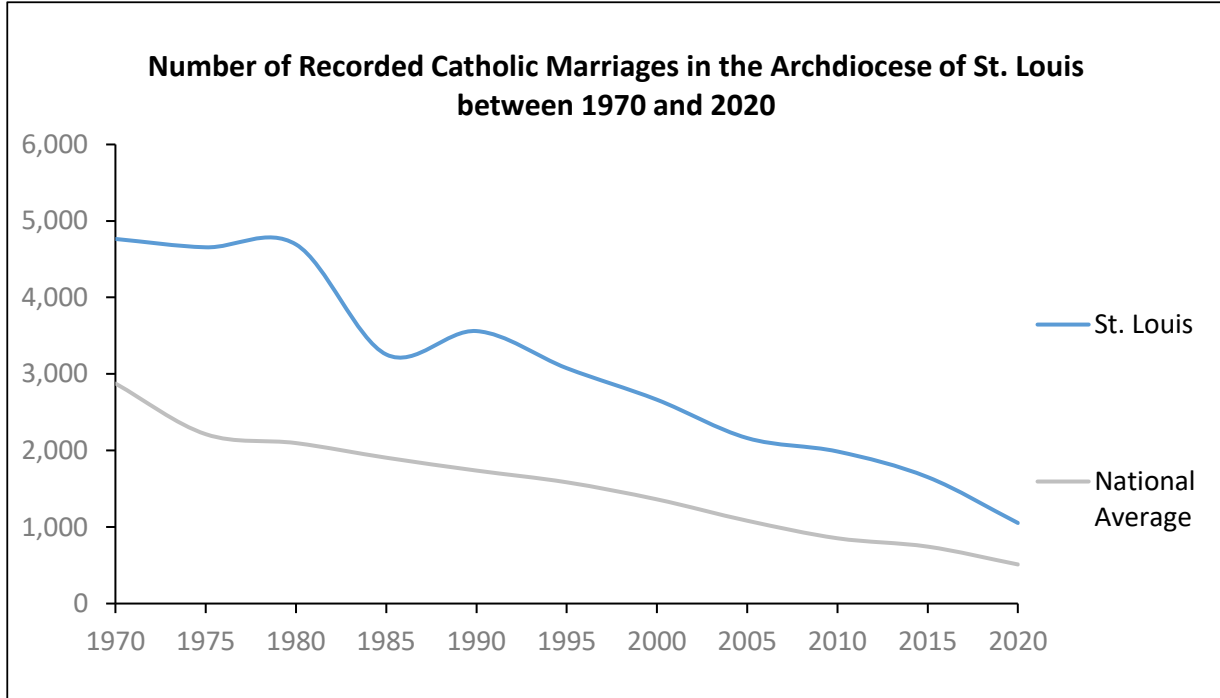
5. Number of Faithful Received into Full Communion



The number of faithful received into full communion in the Archdiocese of St. Louis decreased from 1,498 in 1970 to 229 in 2020. This means that, on average, there were 25 fewer of those faithful each year over those 50 years. It also means that the annual number of faithful received into full communion in the archdiocese declined by 85% over the entire 50-year period. By comparison, the total annual number of faithful received into full communion in the United States declined by 41% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	511	535	371	525	366	250
St. Louis	1,498	1,342	1,924	8,559	491	229

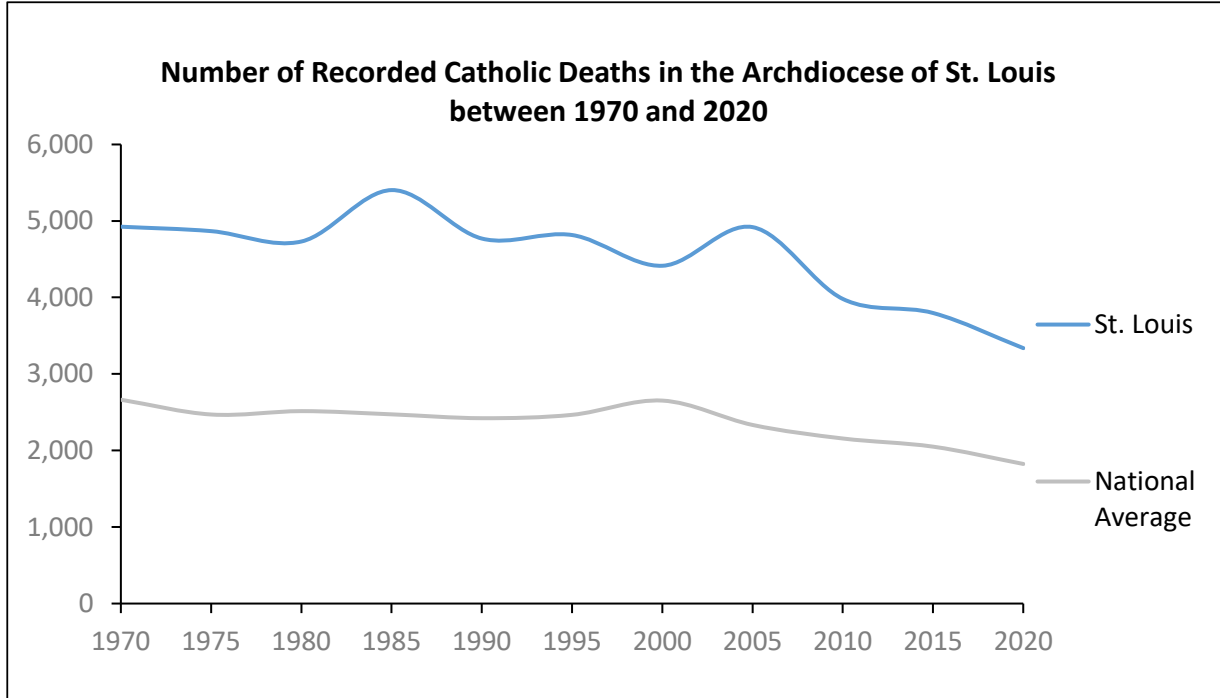
6. Number of Recorded Catholic Marriages



The number of Marriages in the Archdiocese of St. Louis decreased from 4,762 in 1970 to 1,052 in 2020. This means that, on average, there were 74 fewer Marriages each year over those 50 years. It also means that the annual number of Marriages in the archdiocese declined by 78% over the entire 50-year period. By comparison, the total annual number of Catholic Marriages in the United States declined by 78% in the same period.

Number of Recorded Catholic Marriages in the Archdiocese of St. Louis between 1970 and 2020						
	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,873	2,096	1,737	1,361	853	511
St. Louis	4,762	4,690	3,559	2,662	1,986	1,052

7. Number of Recorded Catholic Deaths

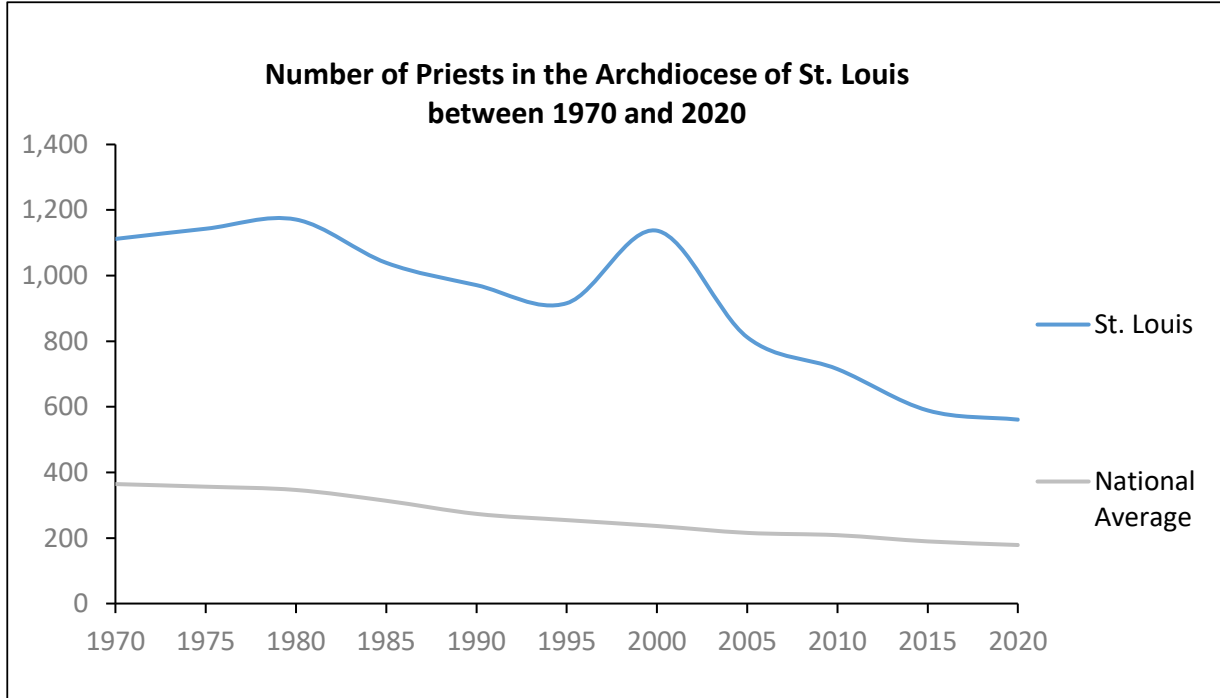


* The Archdiocese of Military Services is excluded from the national average.

The number of deaths (i.e., Catholic funerals) recorded in the Archdiocese of St. Louis decreased from 4,923 in 1970 to 3,337 in 2020. This means that, on average, there were 32 fewer recorded deaths each year over those 50 years. It also means that the annual number of recorded deaths in the archdiocese declined by 32% over the entire 50-year period. By comparison, the total annual number of recorded Catholic deaths in the United States declined by 14% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,662	2,514	2,422	2,651	2,158	1,827
St. Louis	4,923	4,730	4,768	4,413	3,979	3,337

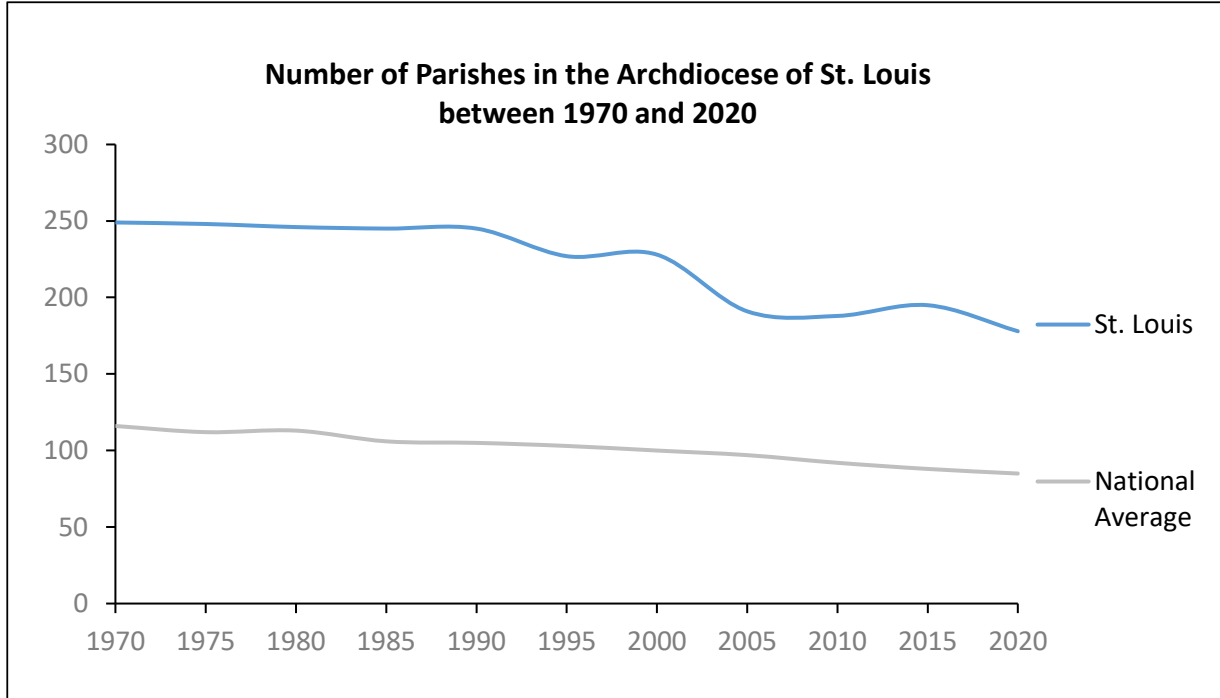
8. Number of Priests



The number of priests in the Archdiocese of St. Louis decreased from 1112 in 1970 to 561 in 2020. This means that, on average, there were 11 fewer priests each year over those 50 years. This also means that the number of priests in the archdiocese declined by 50% over the entire 50-year period. By comparison, the total number of priests in the United States declined by 40% in the same period.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	365	347	274	237	209	179
St. Louis	1,112	1,171	971	1,137	715	561

9. Number of Parishes

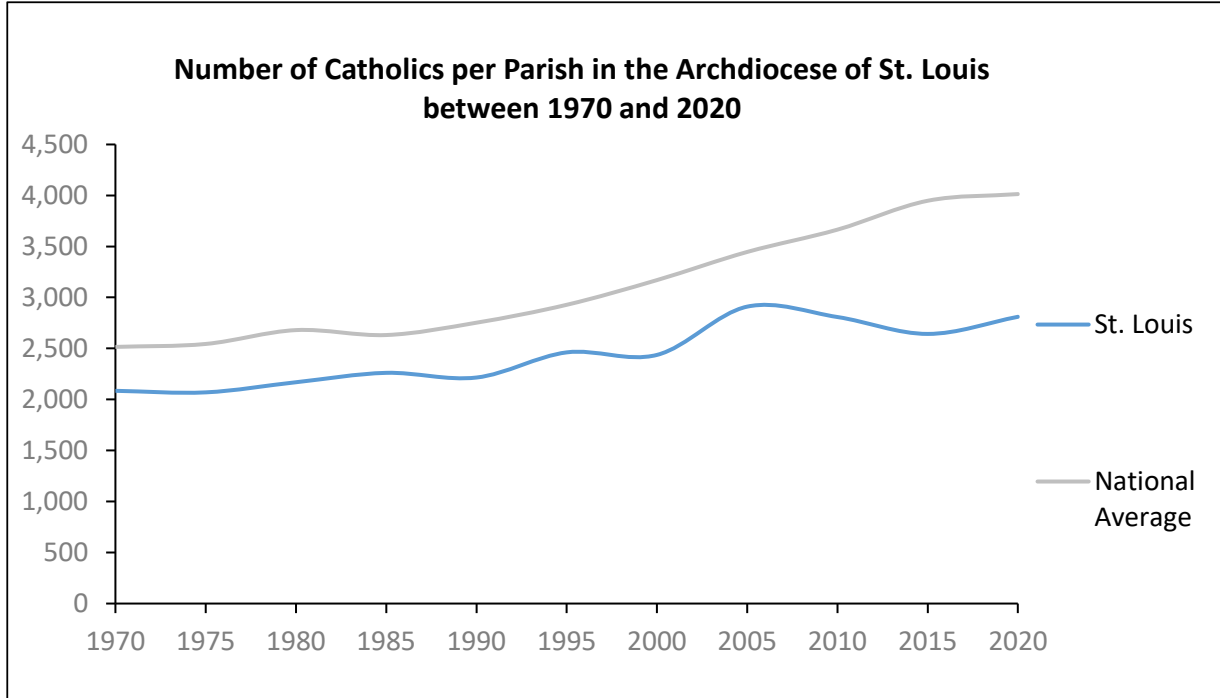


The number of parishes in the Archdiocese of St. Louis decreased from 249 in 1970 to 178 in 2020. This means that, on average, net 14.2 parishes were closed each decade over those 50 years. This also means that the number of parishes in the archdiocese declined by 29% over the entire 50-year period. By comparison, the total number of Catholic parishes in the United States declined by 9% in the same period.

**Number of Parishes in the Archdiocese of St. Louis
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	116	113	105	100	92	85
St. Louis	249	246	245	228	188	178

10. Number of Catholics per Parish



The number of Catholics per parish in the Archdiocese of St. Louis increased from 2,085 in 1970 to 2,810 in 2020. This means that, on average, there were 14 more Catholics per parish each year over those 50 years. This also means that the number of Catholics per parish in the archdiocese increased by 35% over the entire 50-year period. By comparison, the total number of Catholics per parish in the United States increased by 60% in the same period.

**Number of Catholics per Parish in the Archdiocese of St. Louis
between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
National Average	2,516	2,680	2,753	3,170	3,664	4,012
St. Louis	2,085	2,170	2,215	2,437	2,808	2,810

2. County - Level Description

The county-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, ASARB's U.S. Religious Census for 1971, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, Census Bureau's website data for 2020, and diocesan websites / documents.

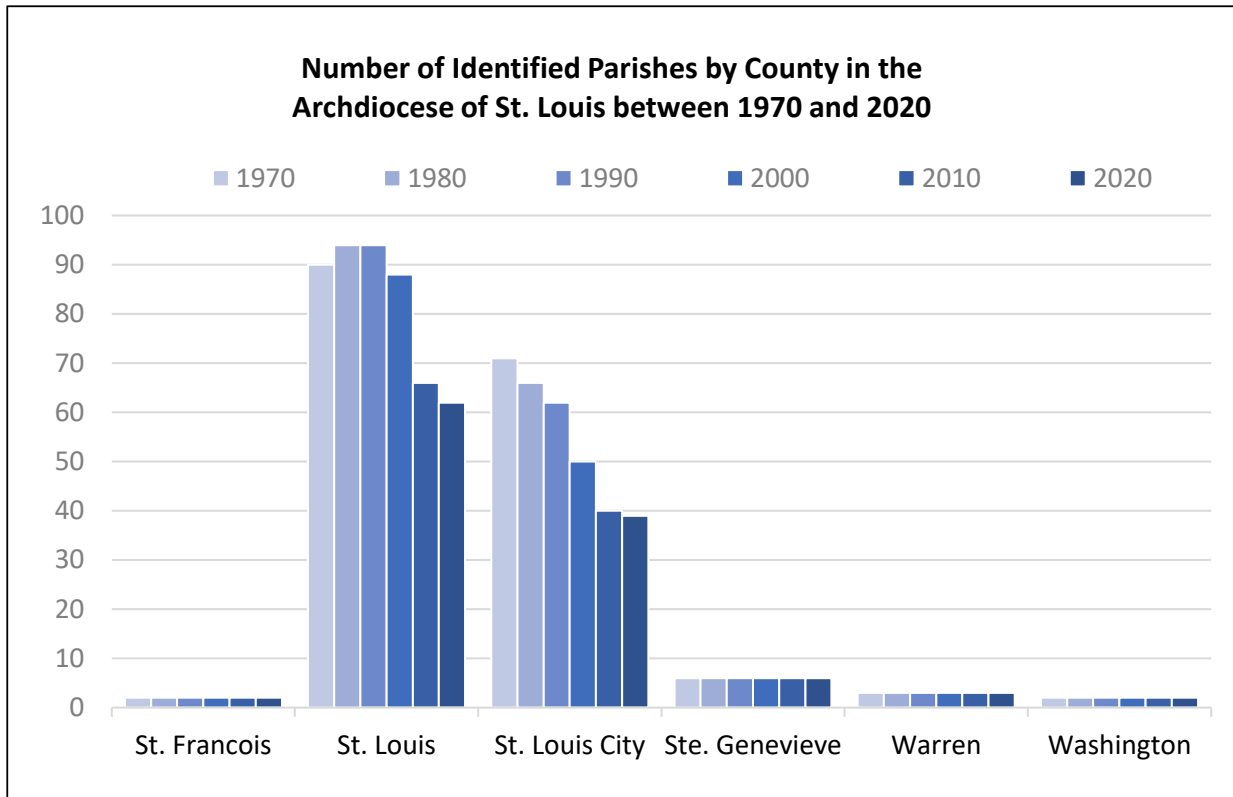
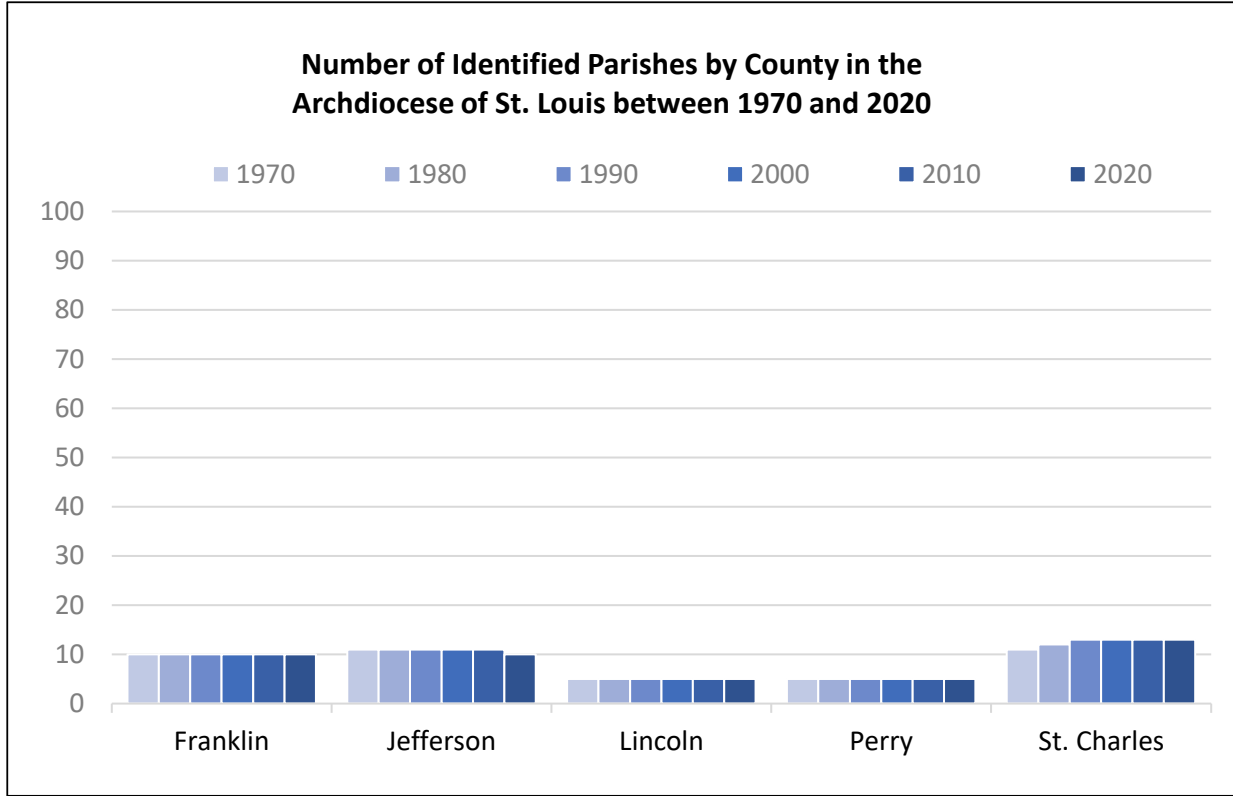
- One variable was derived from the Official Catholic Directory- the number of identified parishes by county (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information).
- One variable was derived from the ASARB's U.S. Religious Census- the Catholic population size by county.
- Overall, 12 variables were derived from the Neighborhood Change Database and Census Bureau's website: general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese (both as a change in number and as percentage change).

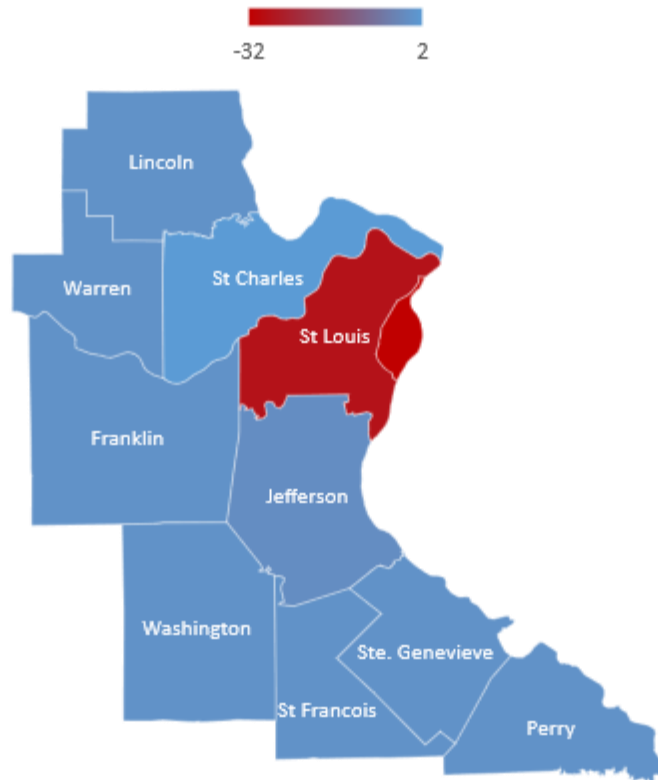
The overview concludes with analysis exploring correlations between the number of identified parishes and 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



Change in the Number of Identified Parishes by County in the Archdiocese of St. Louis between 1970 and 2020



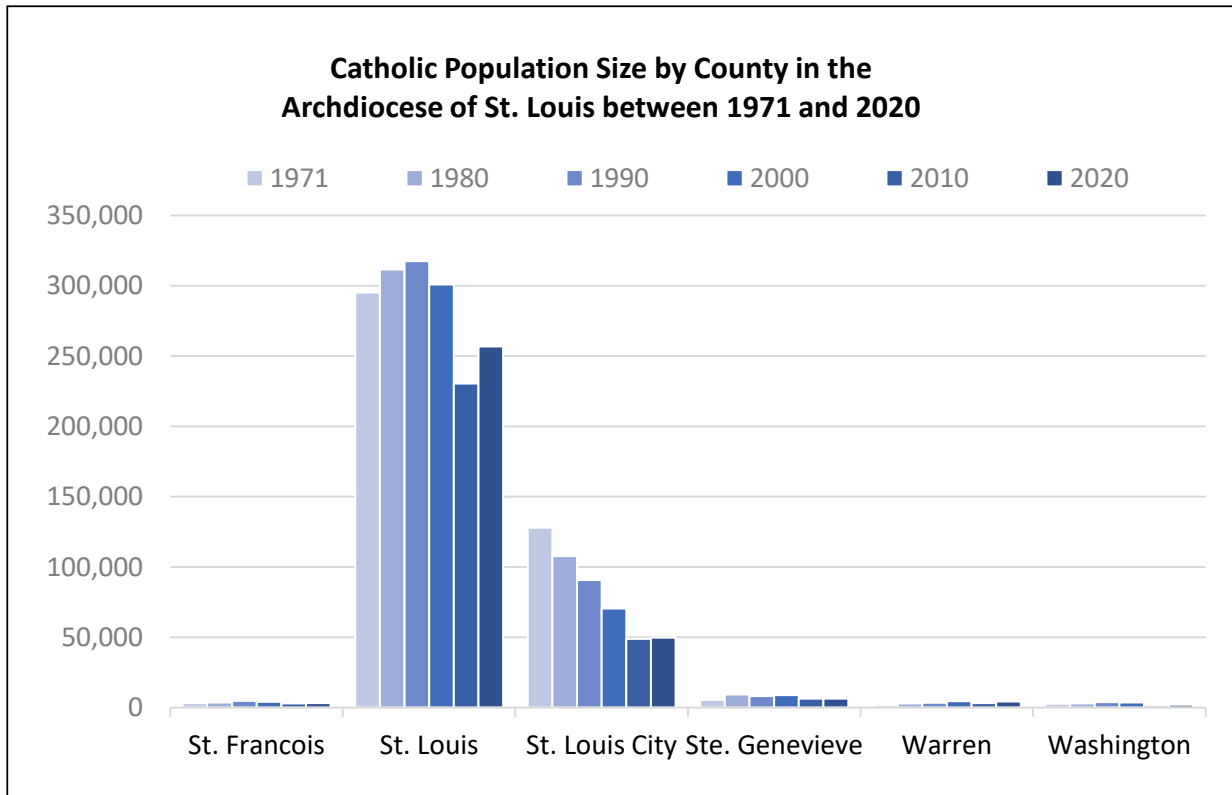
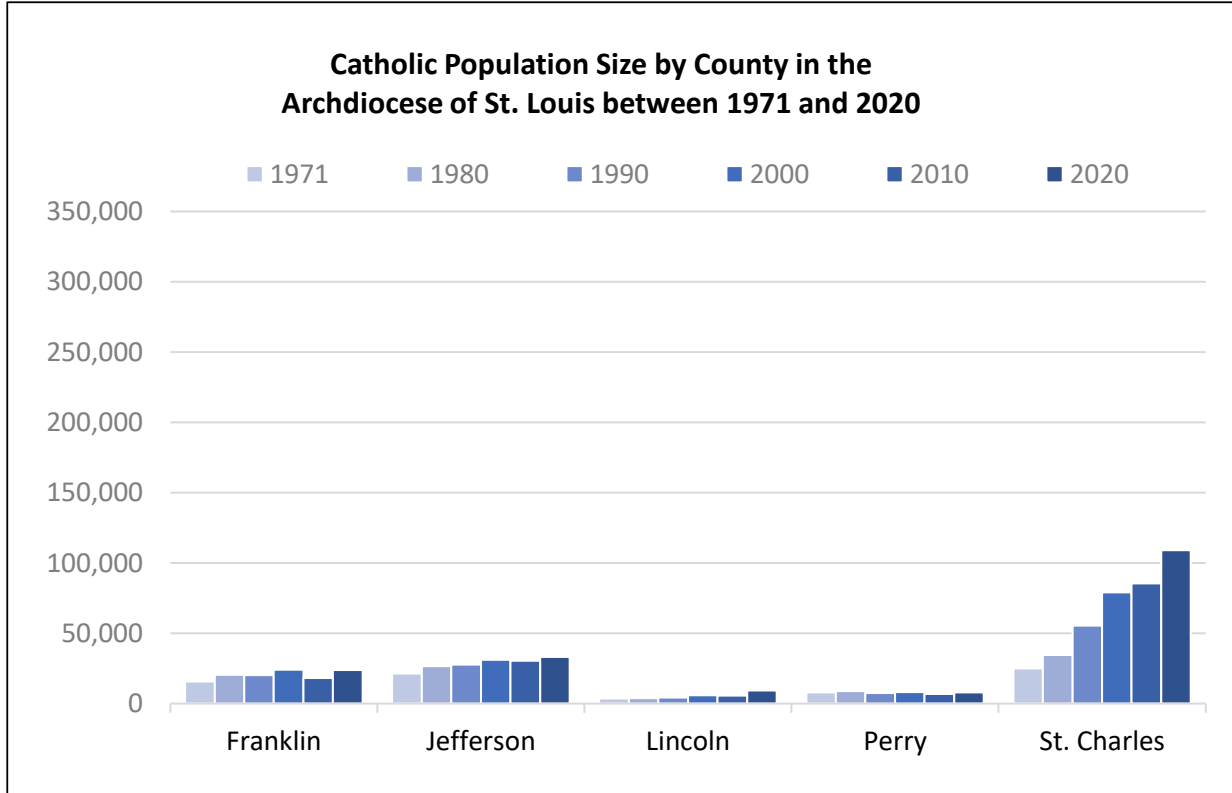
Between 1970 and 2020, the number of identified parishes (as opposed to the actual number of parishes- see Appendix I for more information) in:

- St. Louis City decreased by 32 parishes (by 45%).
- St. Louis County decreased by 28 parishes (by 31%).
- St. Charles County increased by 2 parishes (by 18%).
- Jefferson County decreased by 1 parish (by 9%).

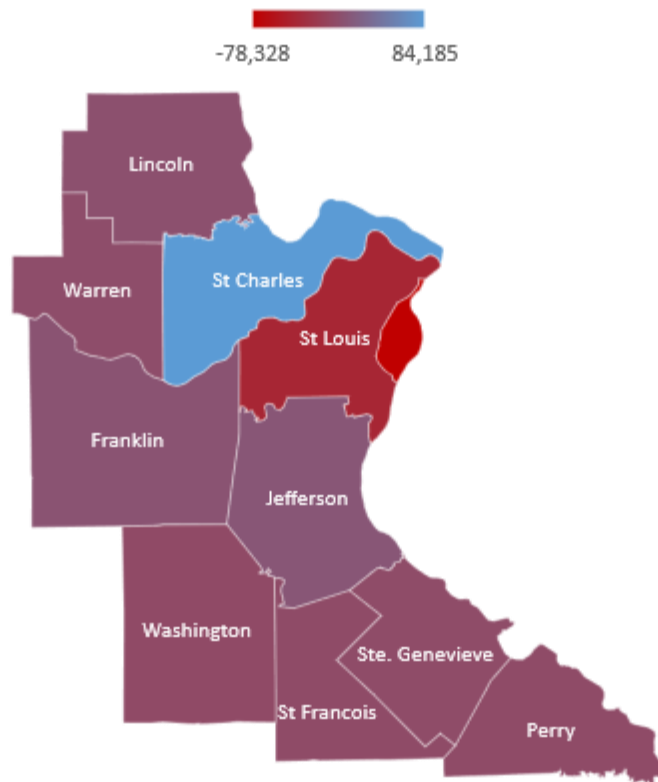
**Number of Identified Parishes by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	10	10	10	10	10	10
Jefferson	11	11	11	11	11	10
Lincoln	5	5	5	5	5	5
Perry	5	5	5	5	5	5
St. Charles	11	12	13	13	13	13
St. Francois	2	2	2	2	2	2
St. Louis	90	94	94	88	66	62
St. Louis City	71	66	62	50	40	39
Ste. Genevieve	6	6	6	6	6	6
Warren	3	3	3	3	3	3
Washington	2	2	2	2	2	2
Altogether	216	216	213	195	163	157

2. Catholic Population Size



Change in the Catholic Population Size by County in the Archdiocese of St. Louis between 1971 and 2020



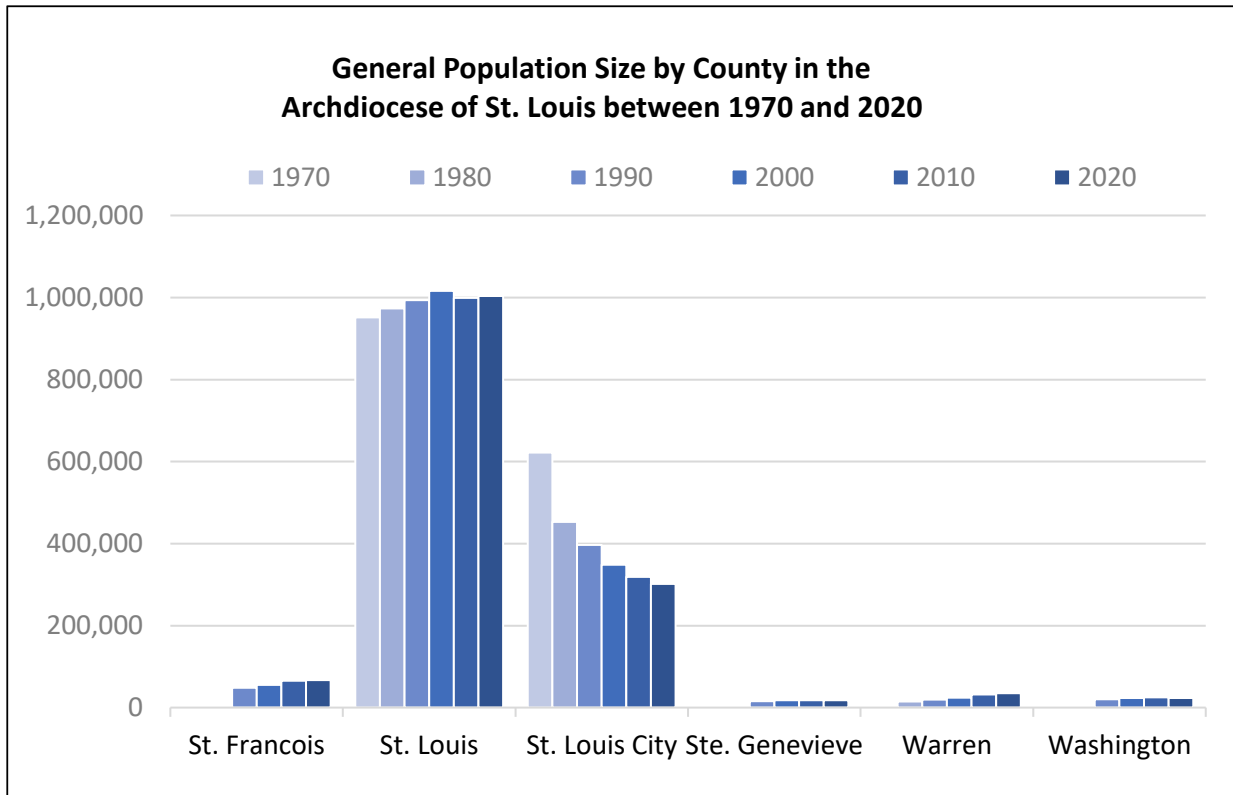
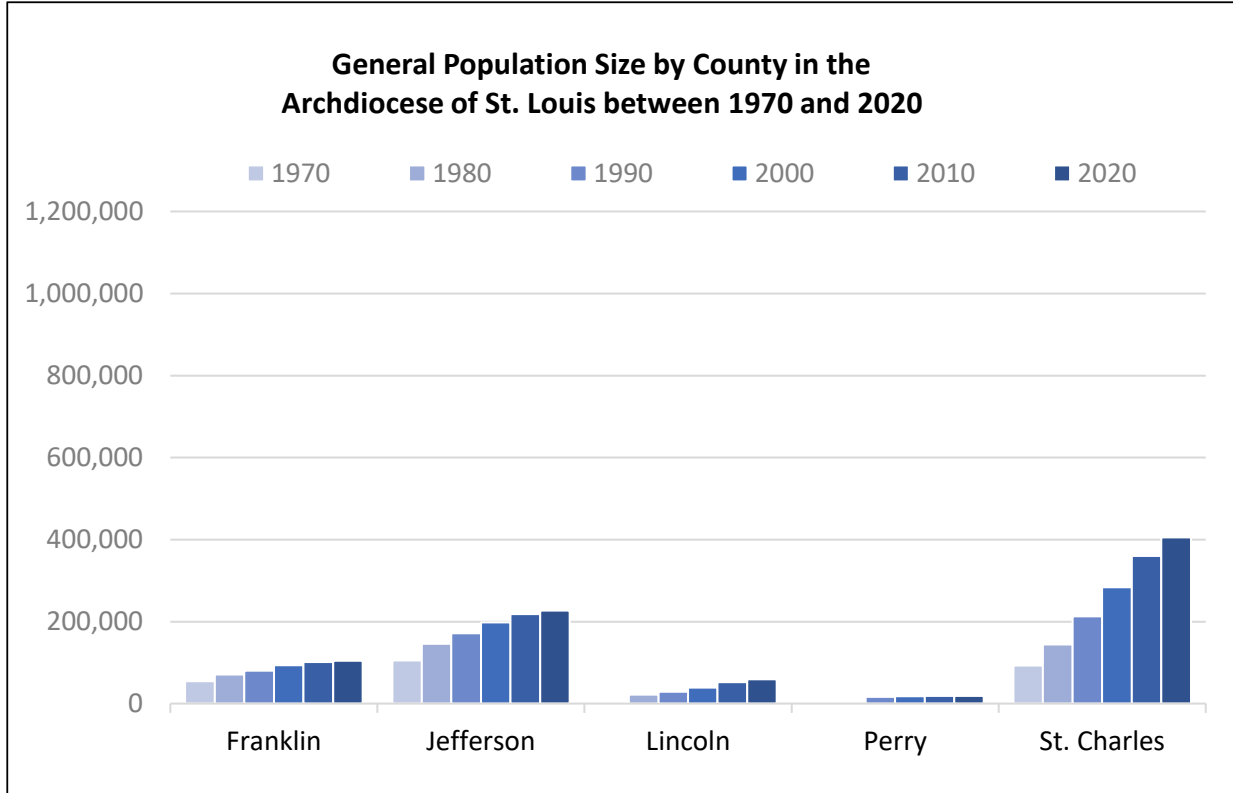
Between 1971 and 2020, the Catholic population size of:

- St. Charles County increased by 84,185 people (by 336%).
- Lincoln County increased by 5,711 people (by 159%).
- Warren County increased by 2,486 people (by 136%).
- St. Louis City decreased by 78,328 people (by 61%).
- Jefferson County increased by 11,998 people (by 56%).
- Franklin County increased by 8,276 people (by 53%).
- Washington County decreased by 682 people (by 24%).
- Ste. Genevieve County increased by 888 people (by 16%).
- St. Louis County decreased by 38,443 people (by 13%).
- St. Francois County increased by 138 people (by 4%).

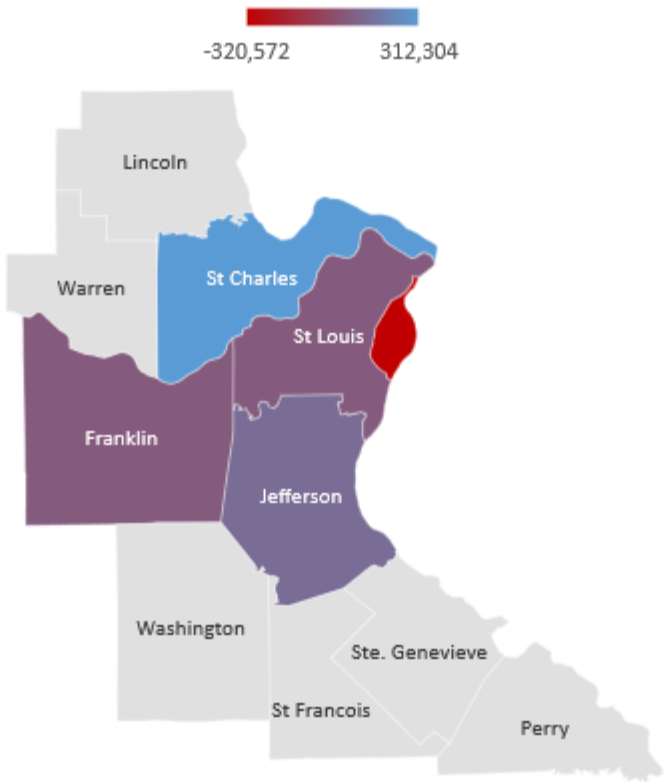
**Catholic Population Size by County in the
Archdiocese of St. Louis between 1971 and 2020**

	1971	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	15,742	20,490	20,359	24,069	18,173	24,018
Jefferson	21,353	26,562	27,851	31,183	30,495	33,351
Lincoln	3,593	3,865	4,289	5,865	5,670	9,304
Perry	7,958	8,905	7,557	8,322	6,940	7,976
St. Charles	25,048	34,549	55,495	79,103	85,536	109,233
St. Francois	3,175	3,636	4,764	4,257	2,991	3,313
St. Louis	295,280	311,770	317,562	301,064	230,488	256,837
St. Louis City	128,097	107,840	90,846	70,558	49,014	49,769
Ste. Genevieve	5,626	9,429	8,176	8,863	6,434	6,514
Warren	1,824	2,961	3,553	4,585	3,288	4,310
Washington	2,865	2,930	3,923	3,732	1,707	2,183
Altogether	510,561	532,937	544,375	541,601	440,736	506,808

3. General Population Size



**Change in the General Population Size by County in the
Archdiocese of St. Louis between 1970 and 2020**

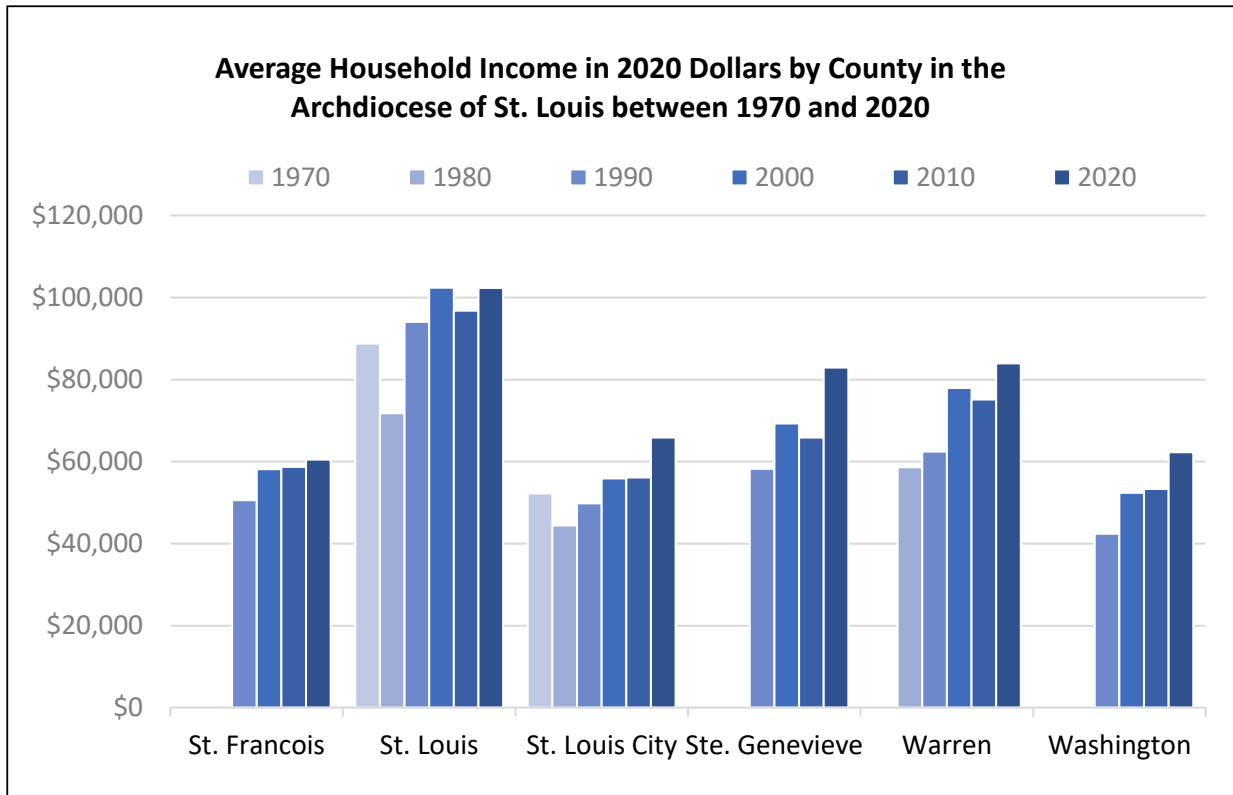
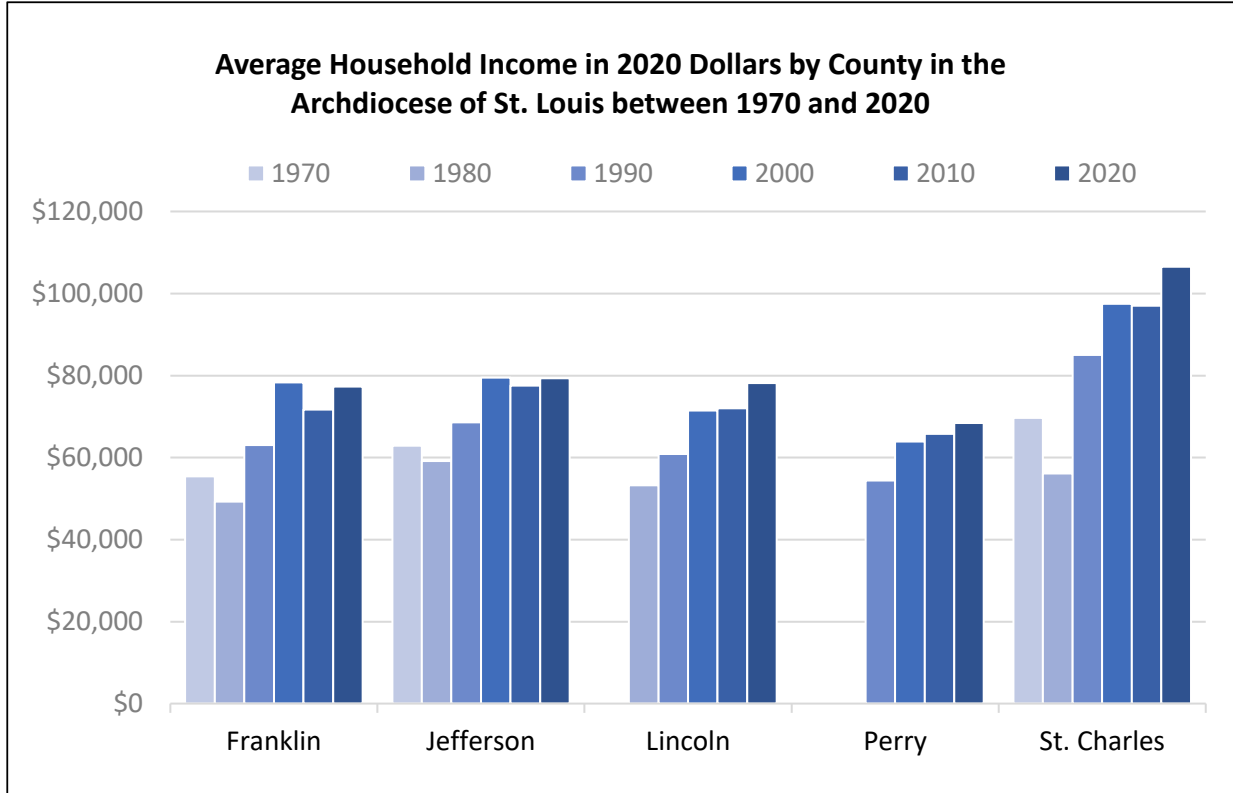


- Between 1970 and 2020, the general population size of:
- St. Charles County increased by 312,304 people (by 336%).
 - Jefferson County increased by 121,492 people (by 115%).
 - Franklin County increased by 49,566 people (by 90%).
 - St. Louis City decreased by 320,572 people (by 52%).
 - St. Louis County increased by 52,773 people (by 6%).

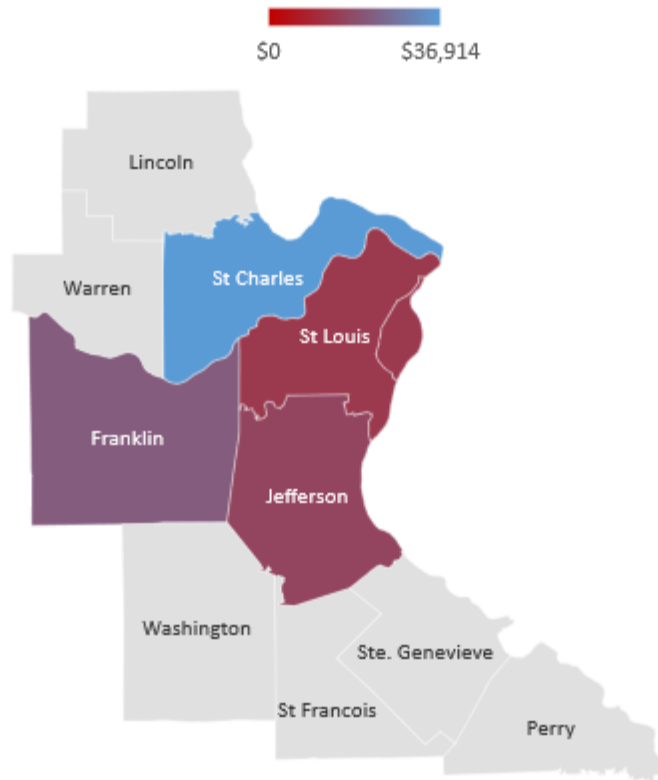
**General Population Size by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	55,116	71,197	80,603	93,807	101,492	104,682
Jefferson	105,247	146,173	171,381	198,099	218,733	226,739
Lincoln	.	22,171	28,892	38,944	52,566	59,574
Perry	.	.	16,648	18,132	18,971	18,956
St. Charles	92,958	144,065	212,907	283,883	360,485	405,262
St. Francois	.	.	48,904	55,641	65,359	66,922
St. Louis	951,352	973,663	993,529	1,016,315	998,954	1,004,125
St. Louis City	622,150	453,036	396,685	348,189	319,294	301,578
Ste. Genevieve	.	.	16,037	17,842	18,145	18,479
Warren	.	14,900	19,535	24,525	32,513	35,532
Washington	.	.	20,380	23,344	25,195	23,514
Altogether	1,826,823	1,825,205	2,005,501	2,118,721	2,211,707	2,265,363

4. Average Household Income



Change in the Average Household Income in 2020 Dollars by County in the Archdiocese of St. Louis between 1970 and 2020



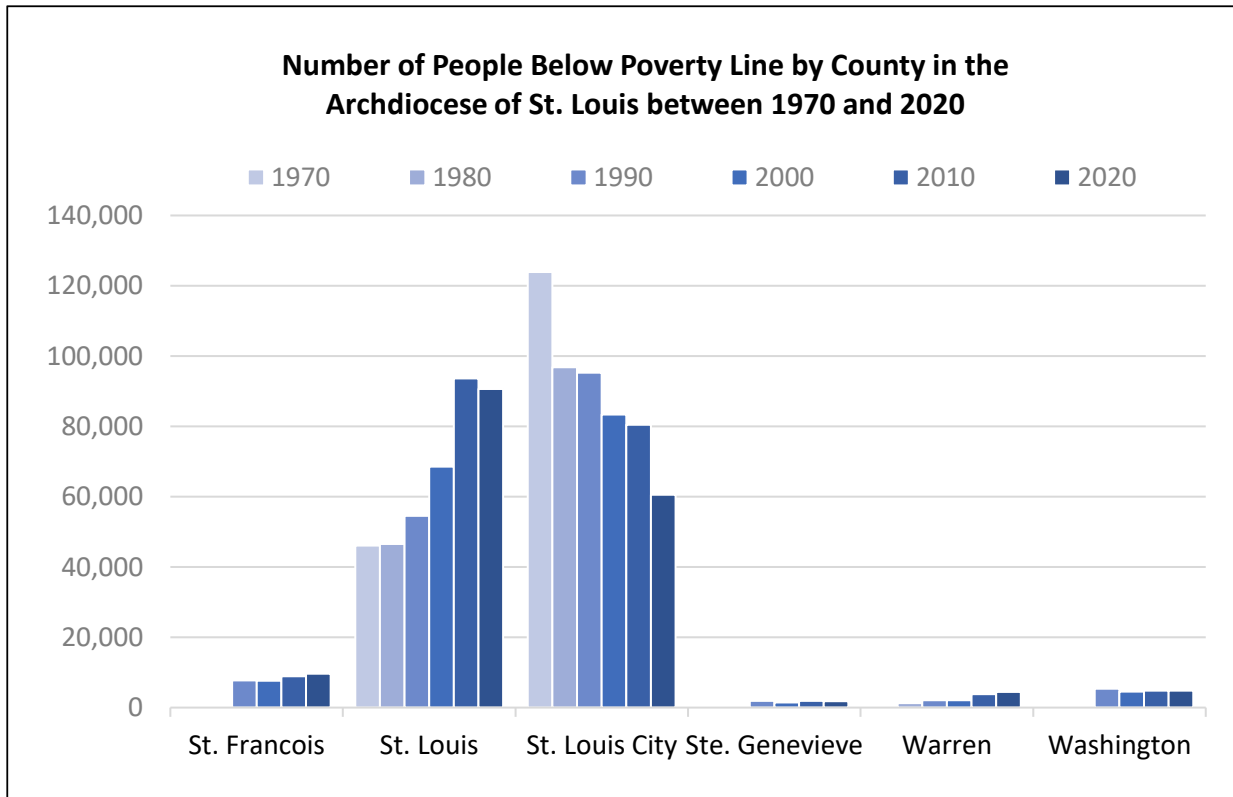
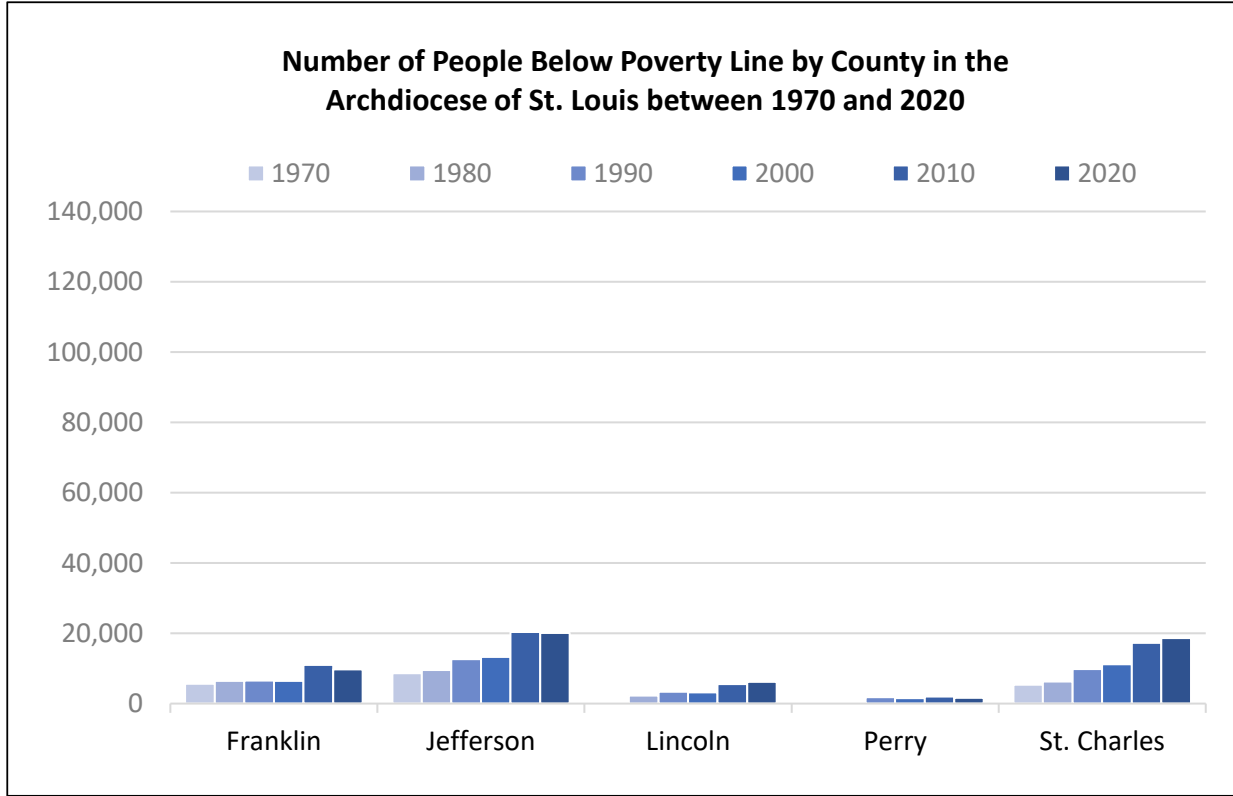
Between 1970 and 2020, the average household income in 2020 dollars in:

- St. Charles County increased by \$36,914 (by 53%).
- Franklin County increased by \$21,863 (by 39%).
- Jefferson County increased by \$16,503 (by 26%).
- St. Louis City increased by \$13,658 (by 26%).
- St. Louis County increased by \$13,526 (by 15%).

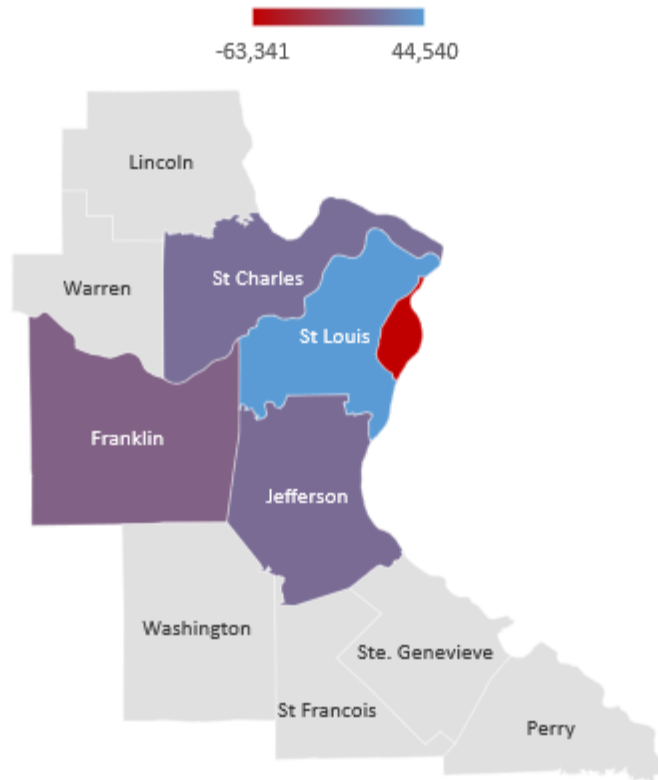
**Average Household Income in 2020 Dollars by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
Franklin	55,463	49,238	63,092	78,323	71,681	77,326
Jefferson	62,869	59,190	68,567	79,544	77,538	79,372
Lincoln	.	53,274	60,858	71,472	72,025	78,169
Perry	.	.	54,440	63,910	65,764	68,476
St. Charles	69,650	56,126	85,062	97,480	97,038	106,564
St. Francois	.	.	50,601	58,190	58,694	60,528
St. Louis	88,810	71,792	94,078	102,447	96,769	102,336
St. Louis City	52,205	44,436	49,846	55,930	56,159	65,863
Ste. Genevieve	.	.	58,249	69,294	65,861	82,973
Warren	.	58,642	62,438	77,944	75,134	83,977
Washington	.	.	42,421	52,364	53,354	62,264
Altogether	72,868	61,544	77,959	87,751	84,852	91,767

5. Number of People Below Poverty Line



Change in the Number of People Below Poverty Line by County in the Archdiocese of St. Louis between 1970 and 2020



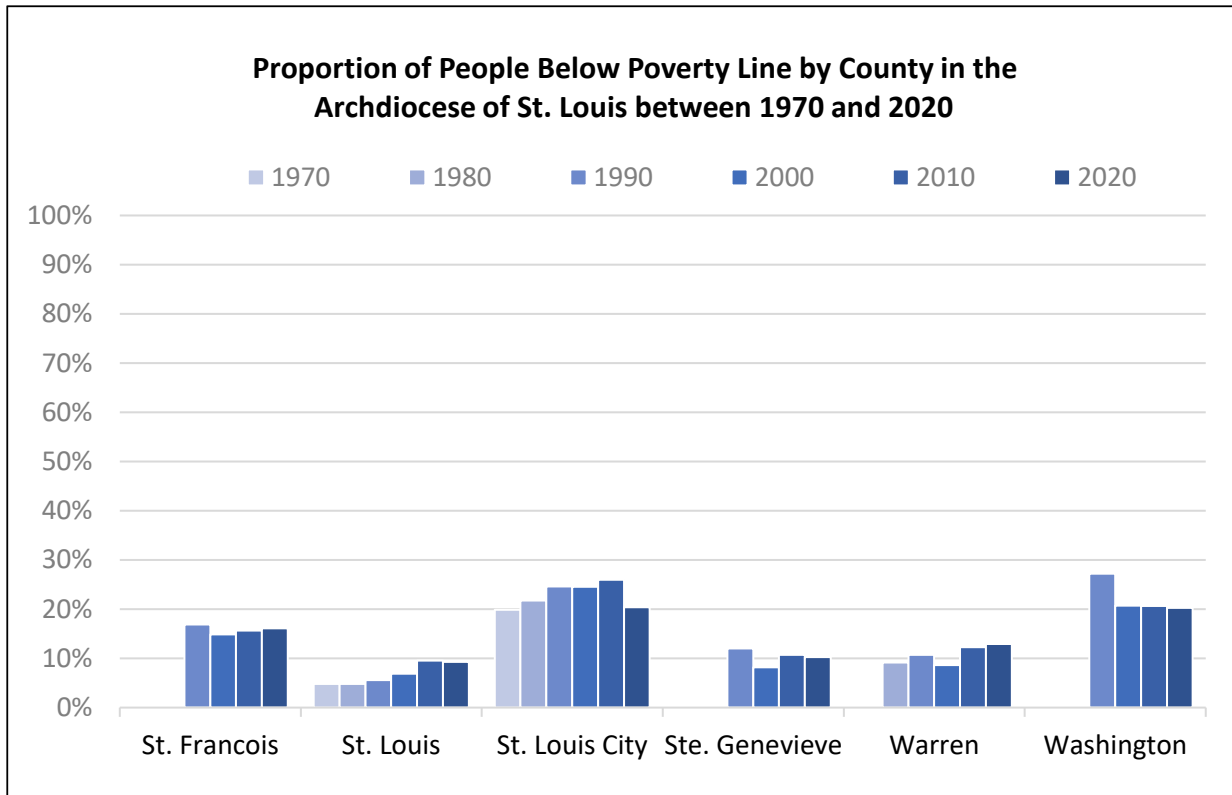
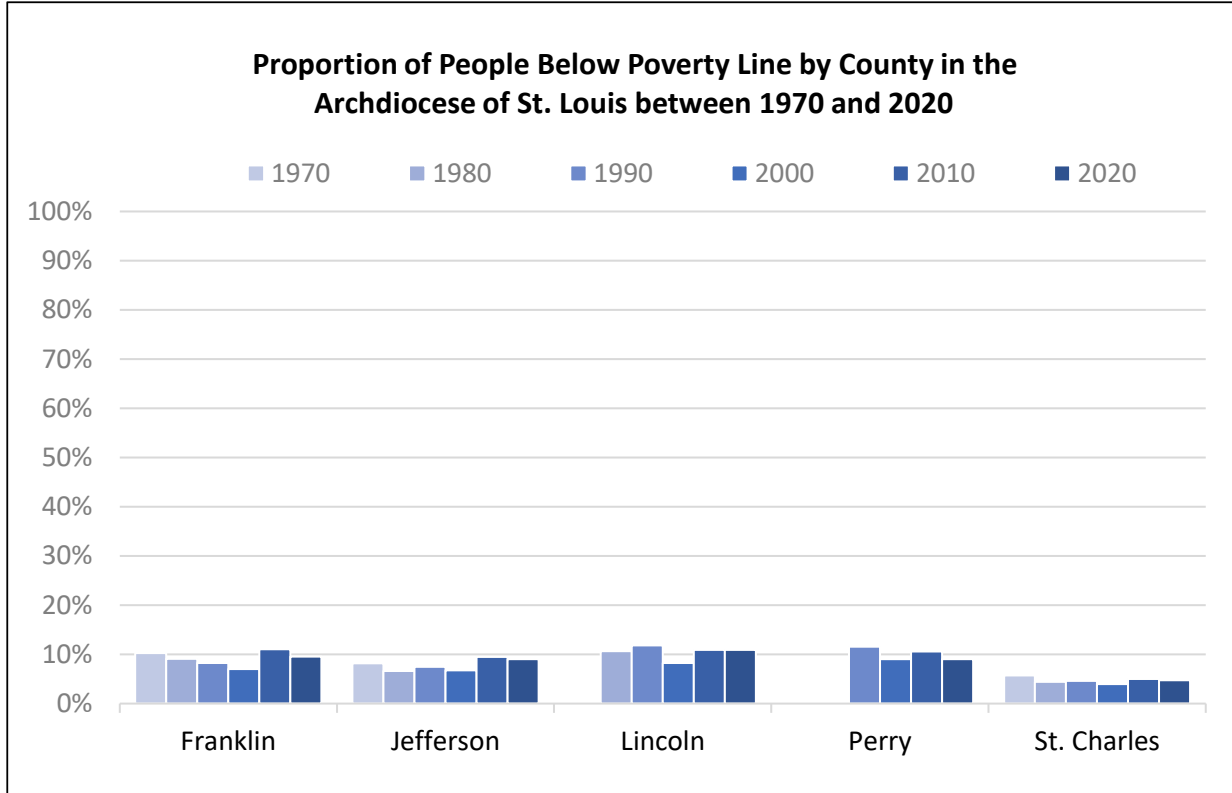
Between 1970 and 2020, the number of people below poverty line in:

- St. Charles County increased by 13,335 people (by 249%).
- Jefferson County increased by 11,460 people (by 133%).
- St. Louis County increased by 44,540 people (by 97%).
- Franklin County increased by 4,115 people (by 73%).
- St. Louis City decreased by 63,341 people (by 51%).

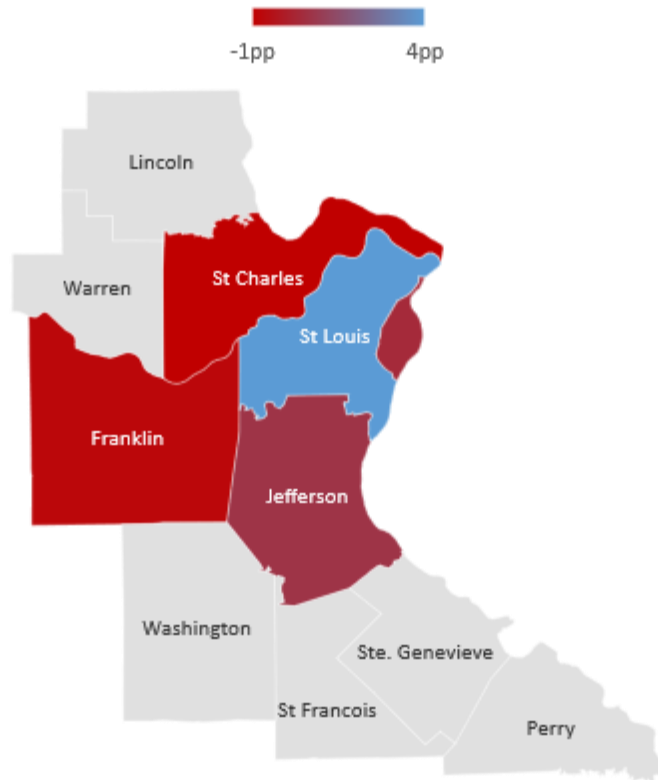
**Number of People Below Poverty Line by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	5,672	6,443	6,568	6,494	11,036	9,787
Jefferson	8,646	9,608	12,686	13,253	20,391	20,106
Lincoln	.	2,325	3,359	3,168	5,537	6,191
Perry	.	.	1,880	1,605	1,989	1,706
St. Charles	5,348	6,325	9,807	11,177	17,337	18,683
St. Francois	.	.	7,759	7,703	8,972	9,686
St. Louis	46,097	46,567	54,604	68,552	93,673	90,637
St. Louis City	123,939	96,849	95,271	83,388	80,497	60,598
Ste. Genevieve	.	.	1,904	1,436	1,908	1,802
Warren	.	1,342	2,079	2,095	3,818	4,474
Washington	.	.	5,362	4,586	4,886	4,801
Altogether	189,702	169,459	201,279	203,457	250,044	228,471

6. Proportion of People Below Poverty Line



Change in the Proportion of People Below Poverty Line by County in the Archdiocese of St. Louis between 1970 and 2020



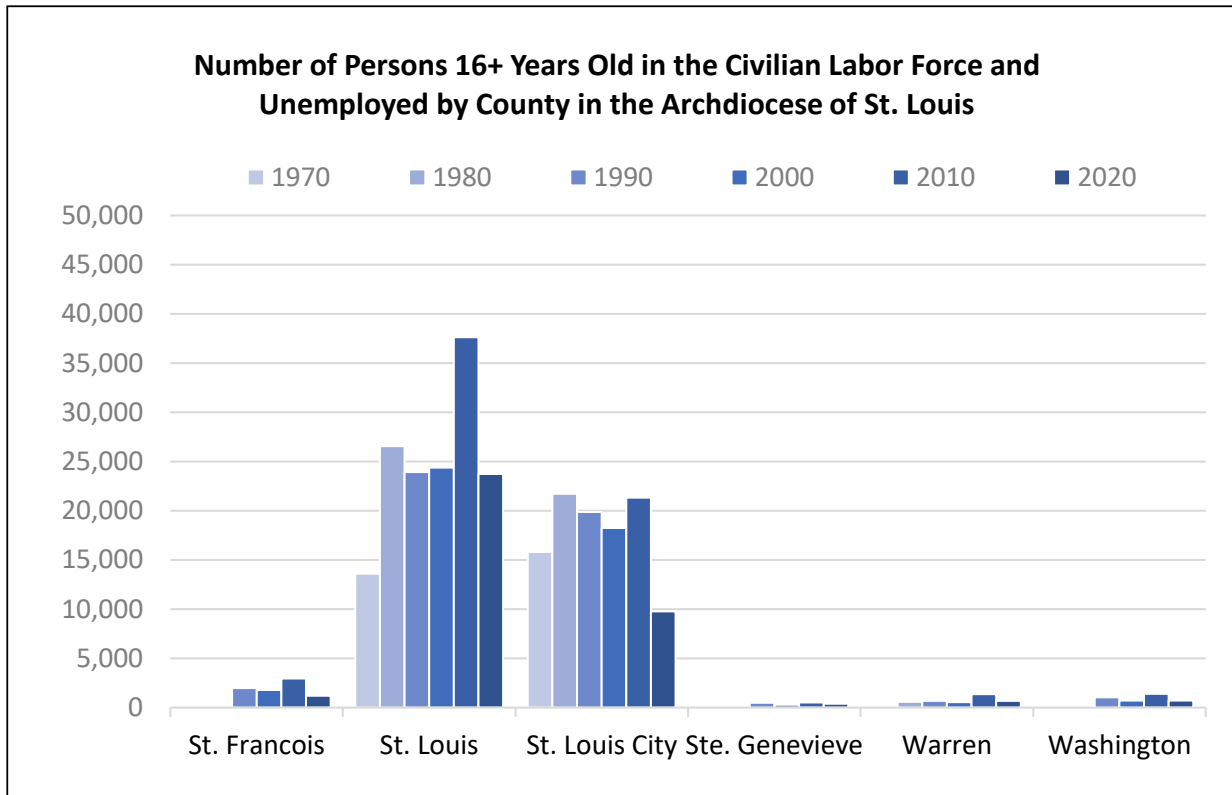
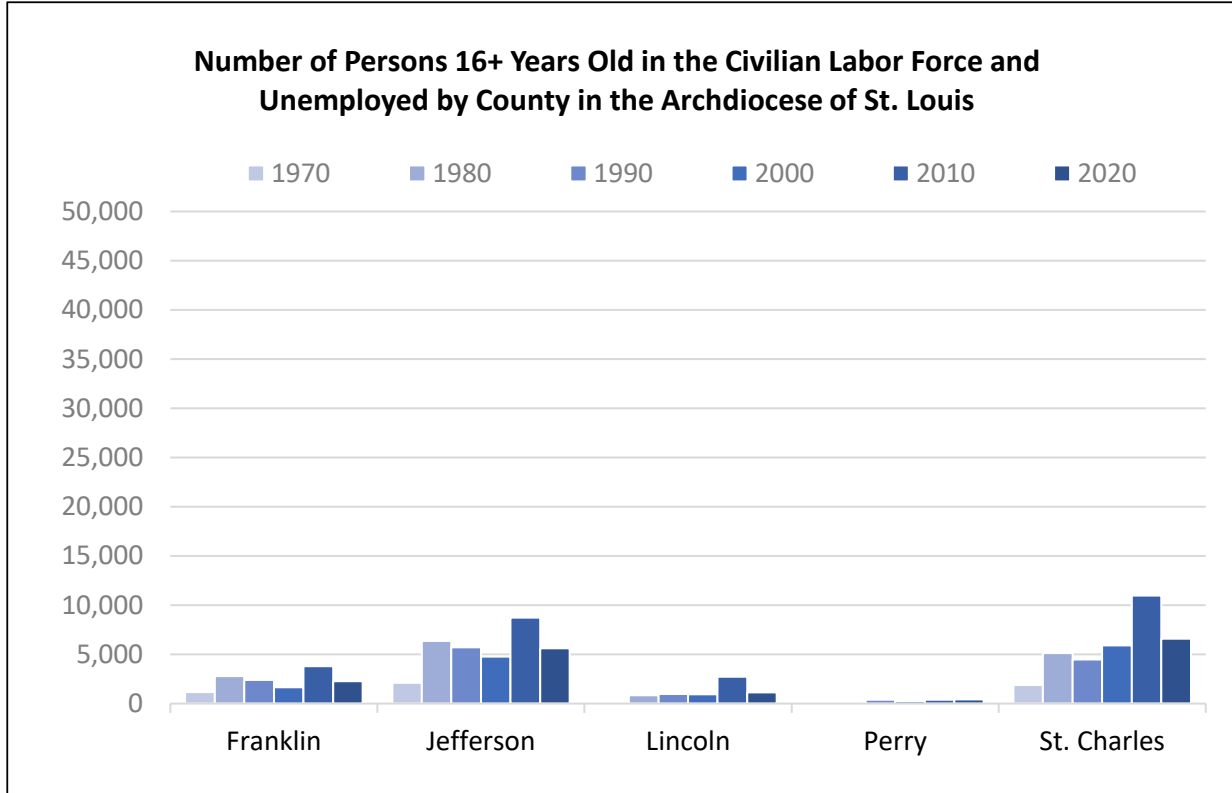
Between 1970 and 2020, the proportion of people below poverty line in:

- St. Louis County increased by 4pp.
- St. Charles County decreased by 1pp.
- Jefferson County increased by 1pp.
- Franklin County decreased by 1pp.
- St. Louis City increased by 1pp.

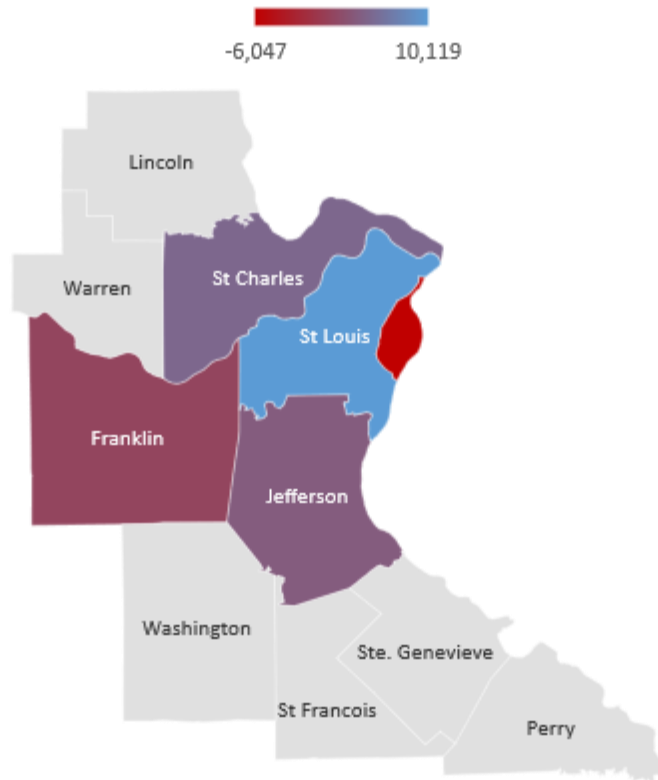
**Proportion of People Below Poverty Line by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Franklin	10	9	8	7	11	10
Jefferson	8	7	7	7	10	9
Lincoln	.	11	12	8	11	11
Perry	.	.	12	9	11	9
St. Charles	6	4	5	4	5	5
St. Francois	.	.	17	15	16	16
St. Louis	5	5	6	7	10	9
St. Louis City	20	22	25	25	26	20
Ste. Genevieve	.	.	12	8	11	10
Warren	.	9	11	9	12	13
Washington	.	.	27	21	21	20
Altogether	10	9	10	10	12	10

7. Number of Unemployed People



**Change in the Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed
by County in the Archdiocese of St. Louis between 1970 and 2020**



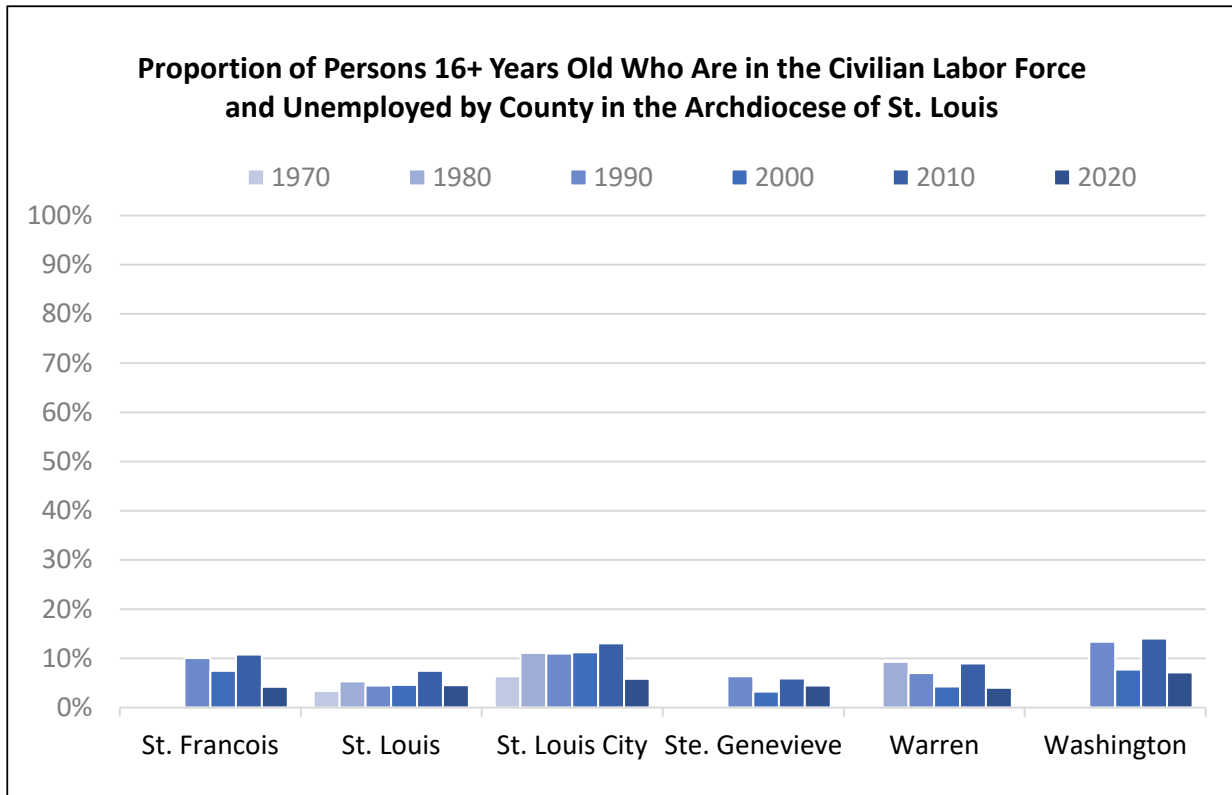
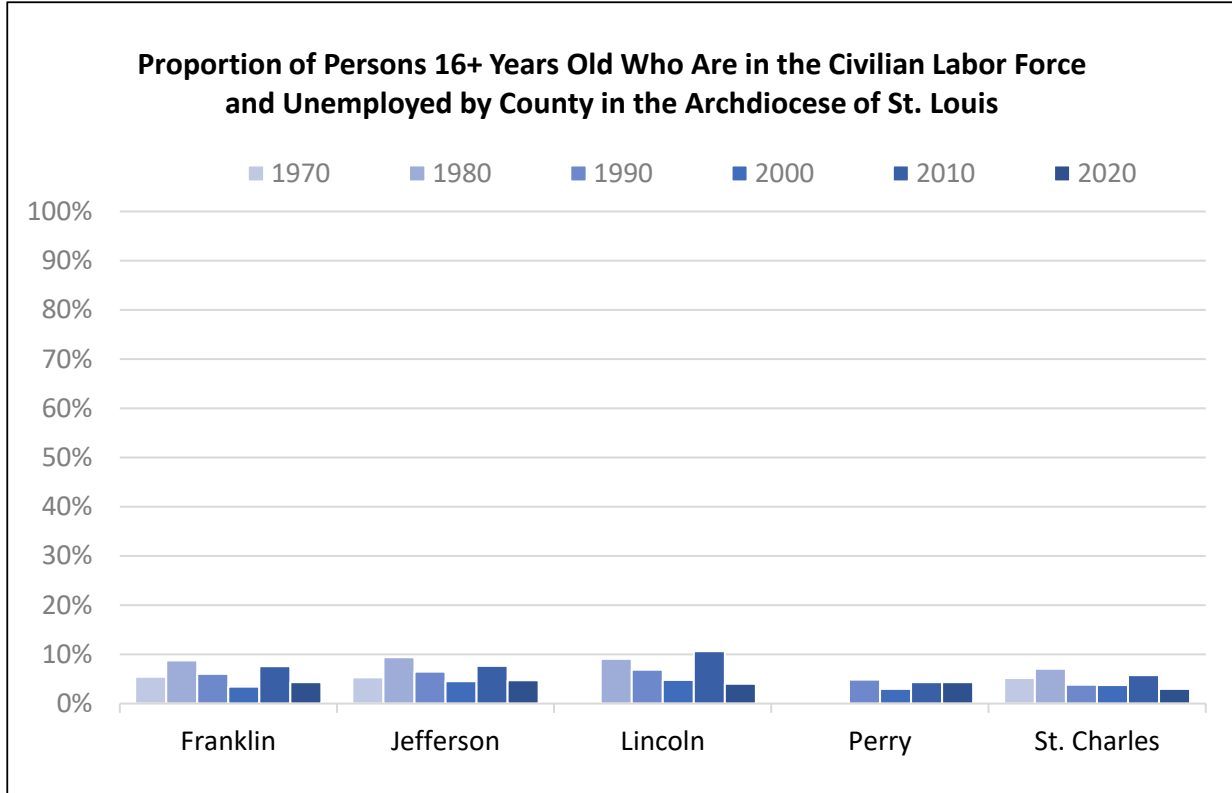
Between 1970 and 2020, the number of persons 16+ years old in the civilian labor force and unemployed in:

- St. Charles County increased by 4,691 people (by 247%).
- Jefferson County increased by 3,504 people (by 165%).
- Franklin County increased by 1,121 people (by 96%).
- St. Louis County increased by 10,119 people (by 74%).
- St. Louis City decreased by 6,047 people (by 38%).

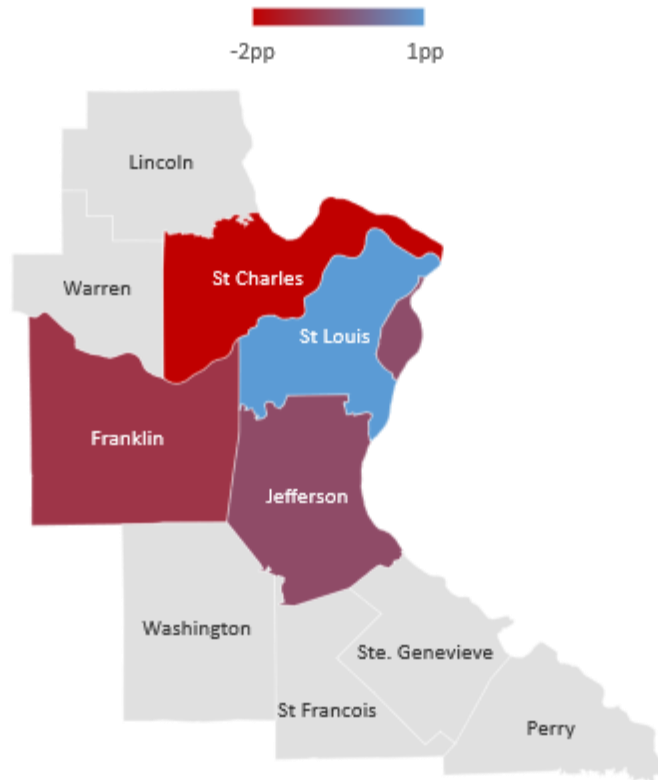
**Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed by County in
the Archdiocese of St. Louis**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	1,168	2,811	2,416	1,665	3,819	2,289
Jefferson	2,125	6,380	5,710	4,776	8,732	5,629
Lincoln	.	842	970	946	2,730	1,152
Perry	.	.	395	281	411	421
St. Charles	1,903	5,127	4,476	5,932	10,980	6,594
St. Francois	.	.	2,004	1,793	2,974	1,206
St. Louis	13,612	26,584	23,953	24,383	37,639	23,731
St. Louis City	15,822	21,718	19,872	18,256	21,329	9,775
Ste. Genevieve	.	.	489	285	540	407
Warren	.	597	676	551	1,386	705
Washington	.	.	1,055	733	1,391	710
Altogether	34,630	64,059	62,016	59,601	91,931	52,619

8. Proportion of Unemployed People



Change in the Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed by County in the Archdiocese of St. Louis between 1970 and 2020



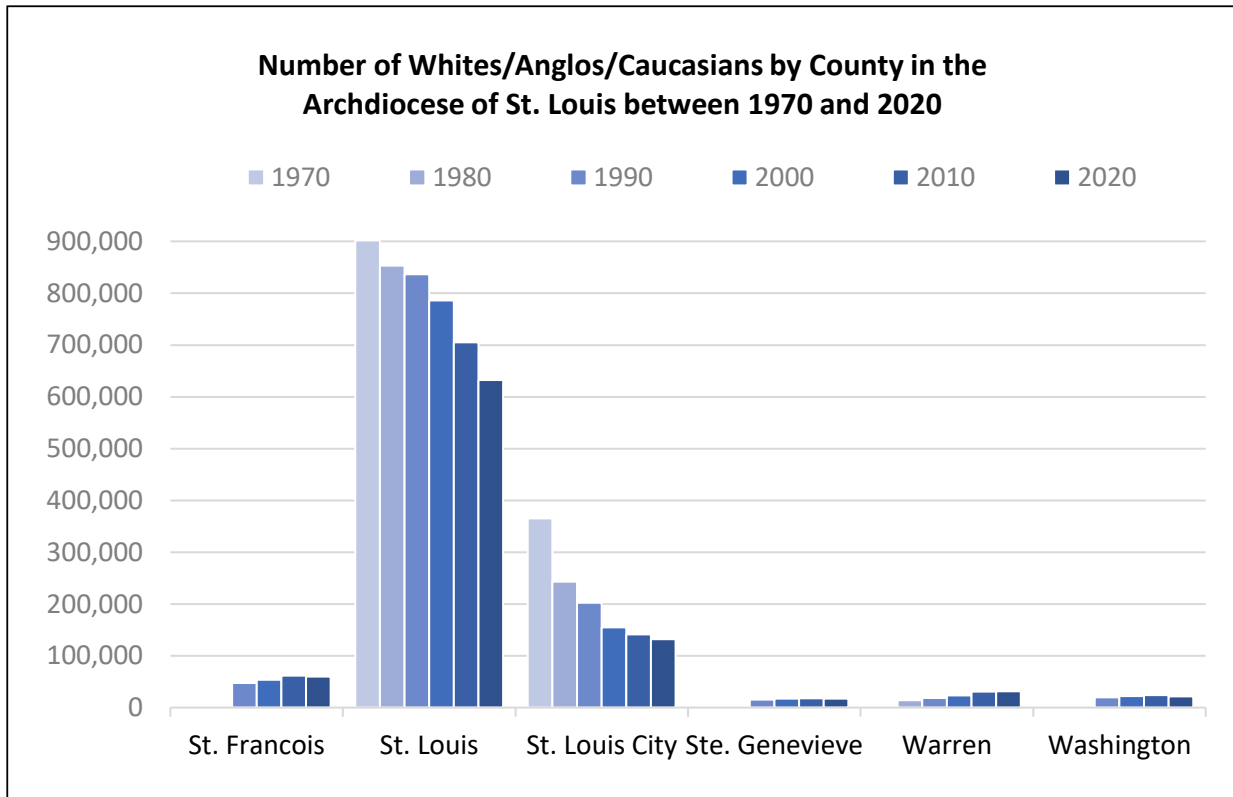
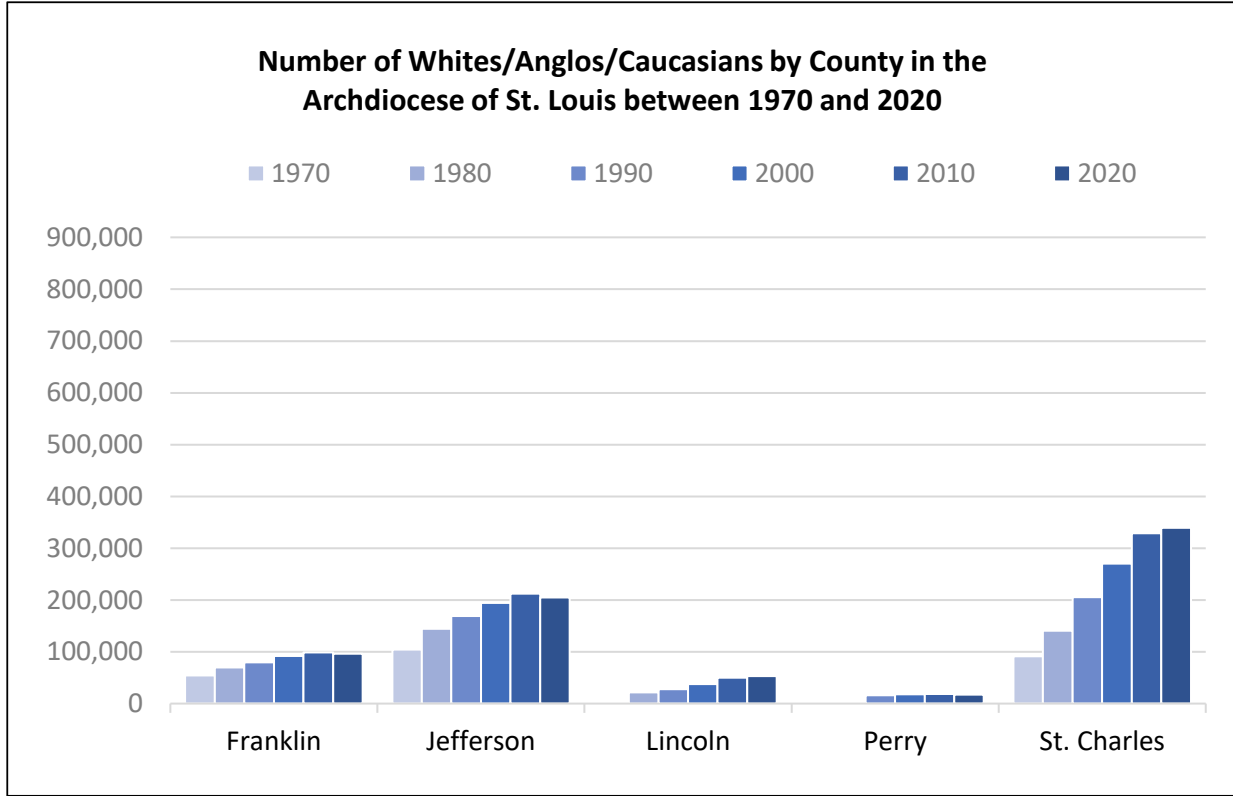
Between 1970 and 2020, the proportion of persons 16+ years old who are in the civilian labor force and unemployed in:

- St. Charles County decreased by 2pp.
- St. Louis County increased by 1pp.
- Franklin County decreased by 1pp.
- Jefferson County decreased by 1pp.
- St. Louis City decreased by 1pp.

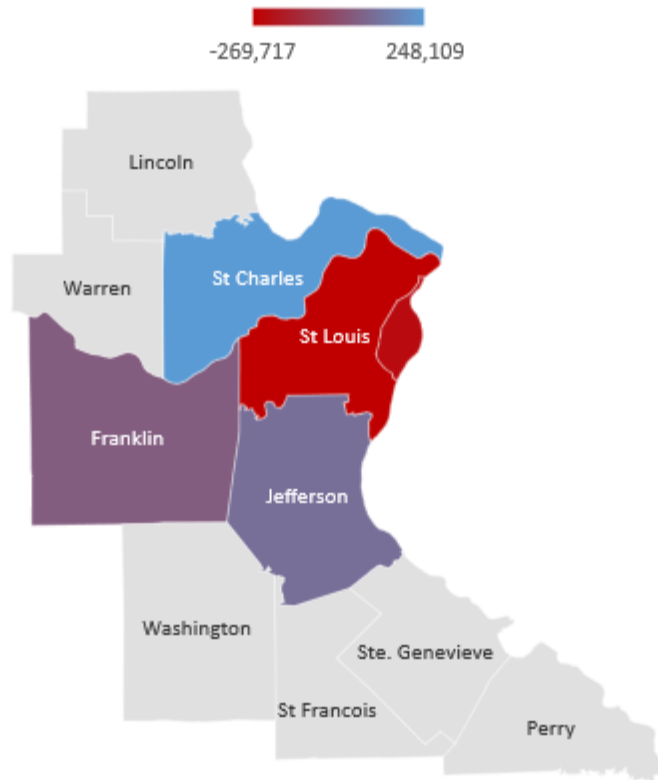
**Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed
by County in the Archdiocese of St. Louis**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Franklin	5	9	6	3	8	4
Jefferson	5	9	6	5	8	5
Lincoln	.	9	7	5	11	4
Perry	.	.	5	3	4	4
St. Charles	5	7	4	4	6	3
St. Francois	.	.	10	7	11	4
St. Louis	3	5	5	5	7	5
St. Louis City	6	11	11	11	13	6
Ste. Genevieve	.	.	6	3	6	4
Warren	.	9	7	4	9	4
Washington	.	.	13	8	14	7
Altogether	5	7	6	6	8	4

9. Number of Whites/Anglos/Caucasians



Change in the Number of Whites/Anglos/Caucasians by County in the Archdiocese of St. Louis between 1970 and 2020



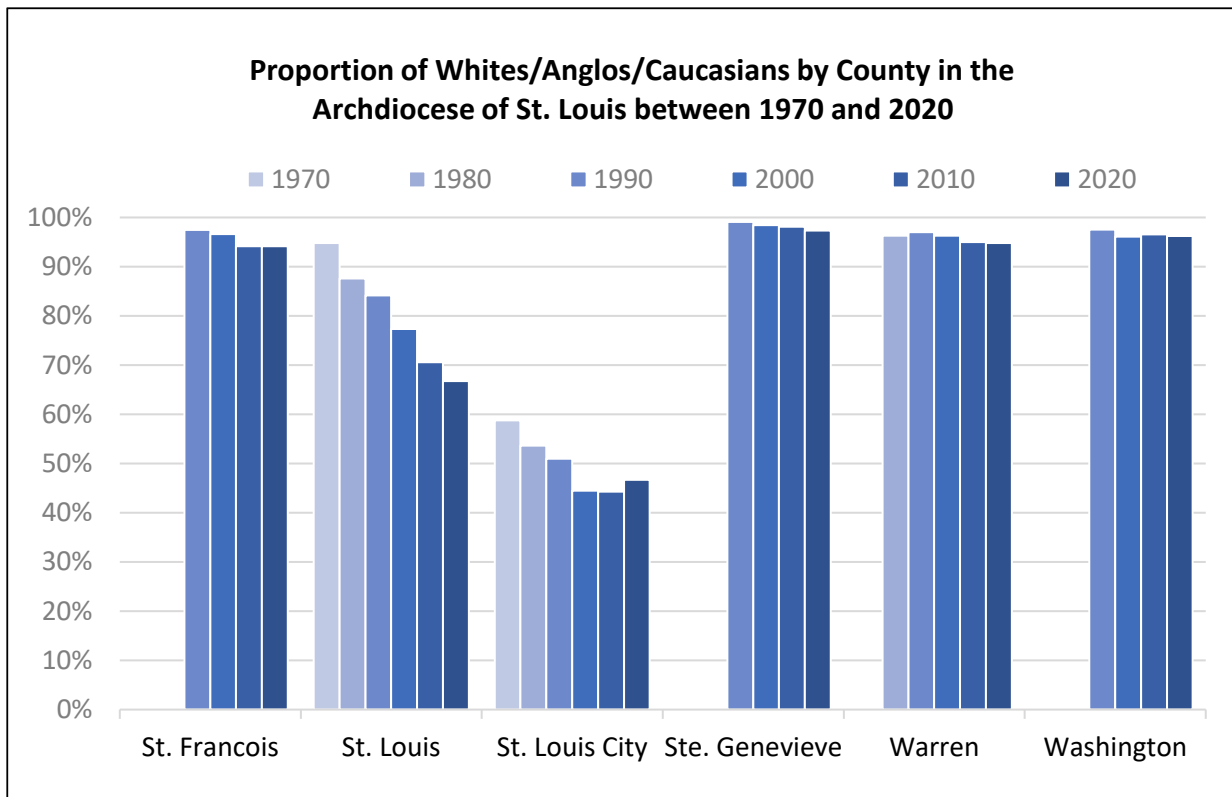
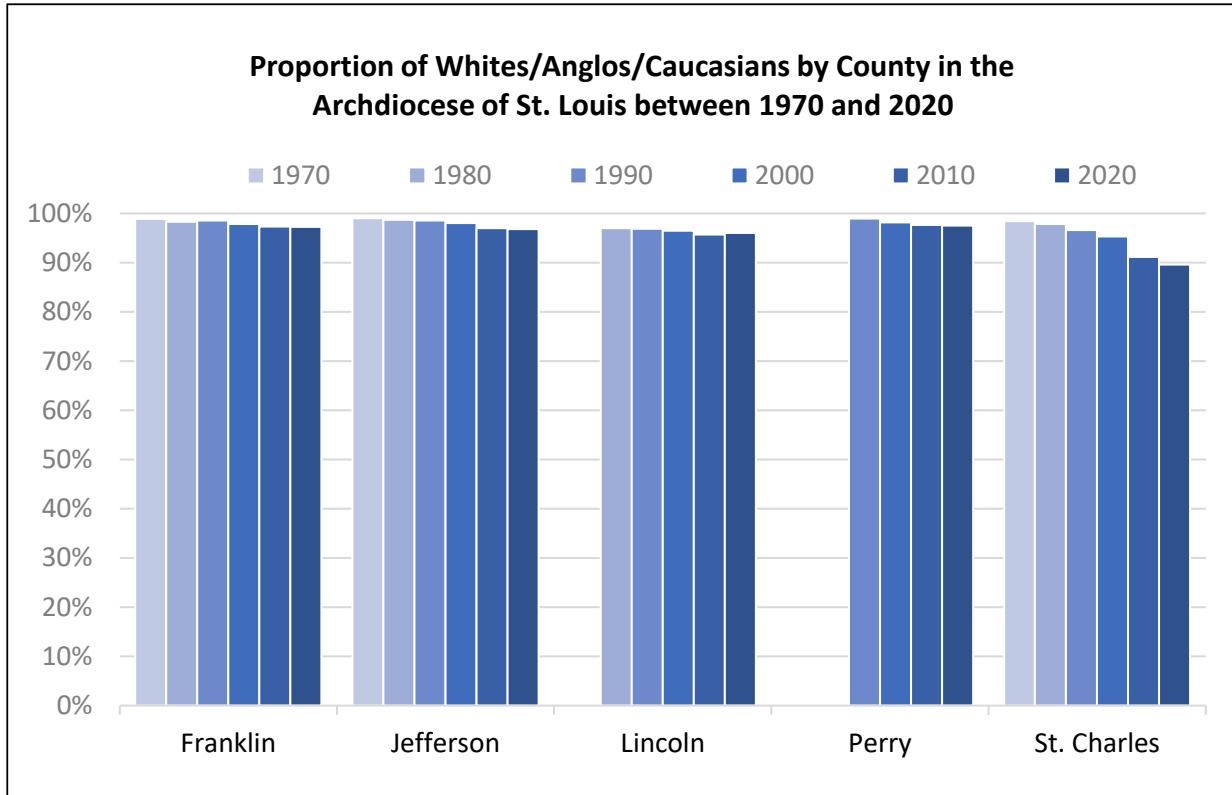
Between 1970 and 2020, the number of Whites/Anglos/Caucasians in:

- St. Charles County increased by 248,109 people (by 271%).
- Jefferson County increased by 100,791 people (by 97%).
- Franklin County increased by 41,875 people (by 77%).
- St. Louis City decreased by 233,257 people (by 64%).
- St. Louis County decreased by 269,717 people (by 30%).

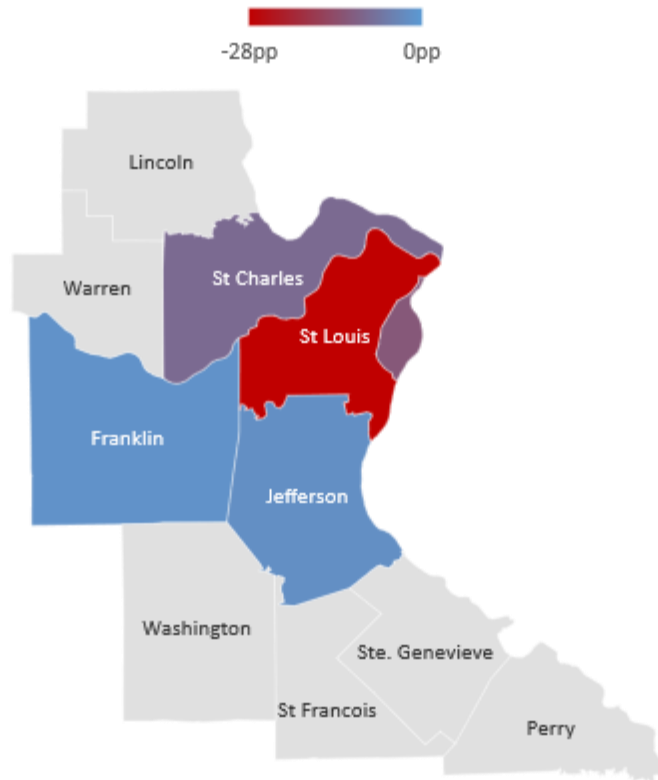
**Number of Whites/Anglos/Caucasians by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	54,508	70,069	79,455	91,799	98,796	96,383
Jefferson	104,216	144,364	168,967	194,329	212,284	205,007
Lincoln	.	21,535	27,992	37,583	50,322	53,497
Perry	.	.	16,477	17,810	18,531	17,748
St. Charles	91,556	141,030	205,759	270,627	328,738	339,665
St. Francois	.	.	47,665	53,758	61,575	59,940
St. Louis	902,000	853,628	836,604	785,890	705,340	632,283
St. Louis City	365,549	242,943	202,276	154,858	141,563	132,292
Ste. Genevieve	.	.	15,894	17,567	17,809	17,270
Warren	.	14,354	18,950	23,615	30,902	31,419
Washington	.	.	19,887	22,442	24,336	21,465
Altogether	1,517,829	1,487,923	1,639,926	1,670,278	1,690,196	1,606,969

10. Proportion of Whites/Anglos/Caucasians



Change in the Proportion of Whites/Anglos/Caucasians by County in the Archdiocese of St. Louis between 1970 and 2020



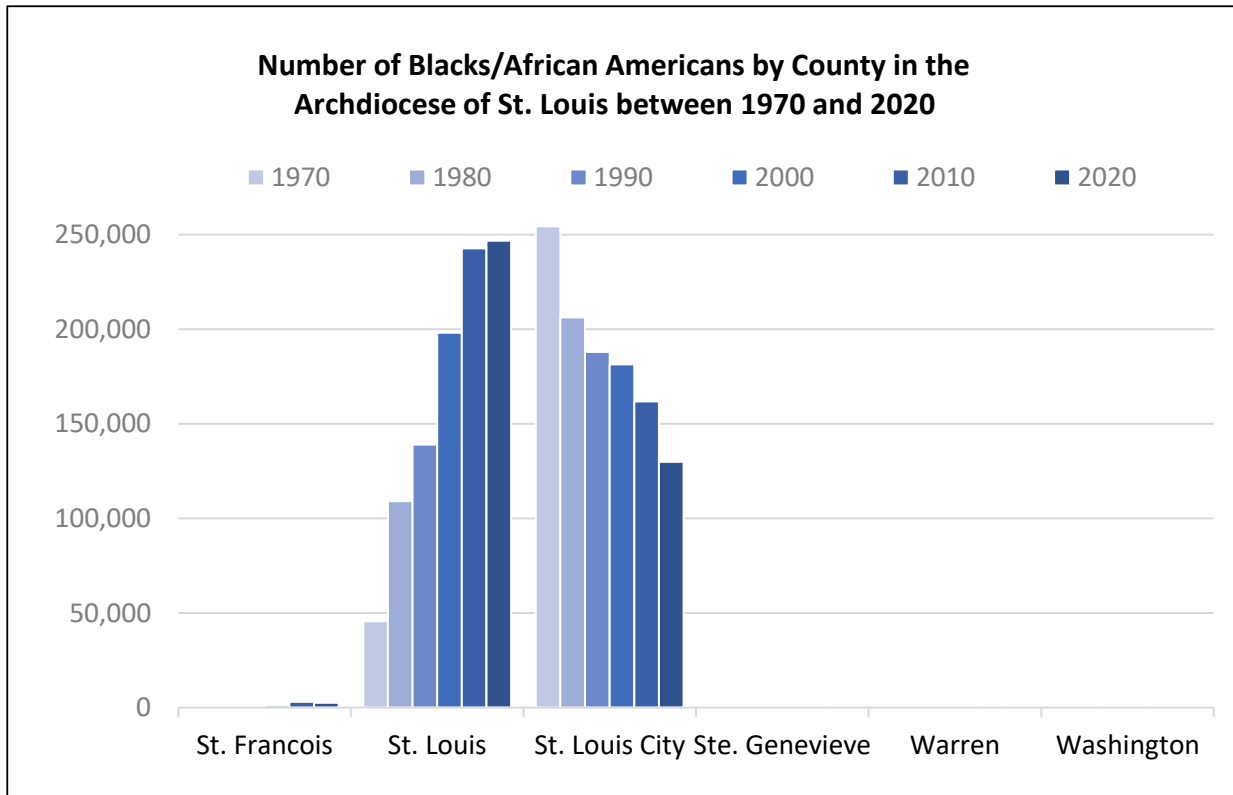
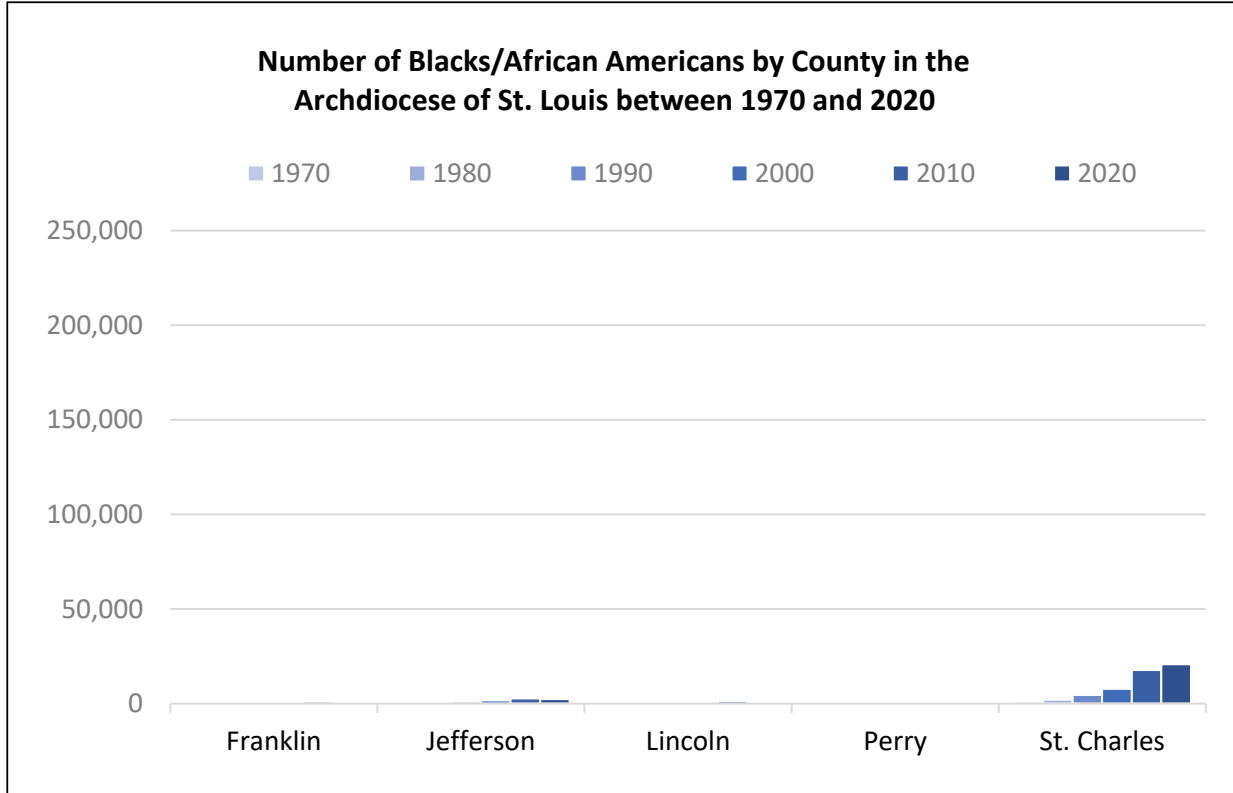
Between 1970 and 2020, the proportion of Whites/Anglos/Caucasians in:

- St. Louis County decreased by 28pp.
- St. Louis City decreased by 12pp.
- St. Charles County decreased by 9pp.
- Jefferson County decreased by 2pp.
- Franklin County decreased by 2pp.

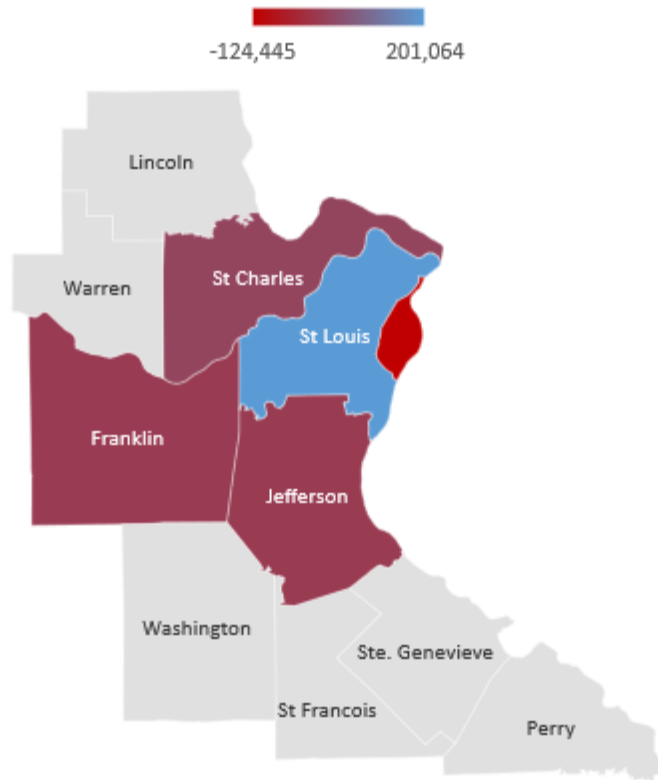
**Proportion of Whites/Anglos/Caucasians by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Franklin	99	98	99	98	97	97
Jefferson	99	99	99	98	97	97
Lincoln	.	97	97	97	96	96
Perry	.	.	99	98	98	98
St. Charles	98	98	97	95	91	90
St. Francois	.	.	97	97	94	94
St. Louis	95	88	84	77	71	67
St. Louis City	59	54	51	44	44	47
Ste. Genevieve	.	.	99	98	98	97
Warren	.	96	97	96	95	95
Washington	.	.	98	96	97	96
Altogether	83	82	82	79	76	75

11. Number of Blacks/African Americans



Change in the Number of Blacks/African Americans by County in the Archdiocese of St. Louis between 1970 and 2020



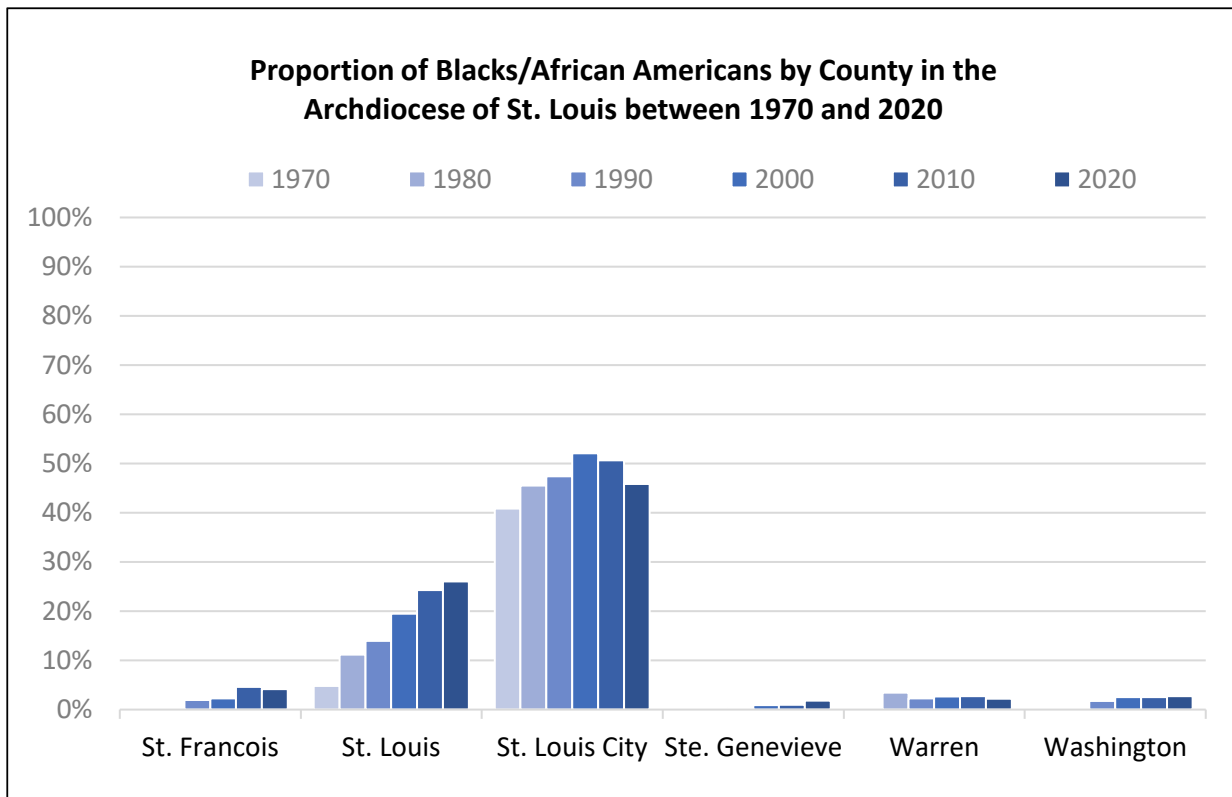
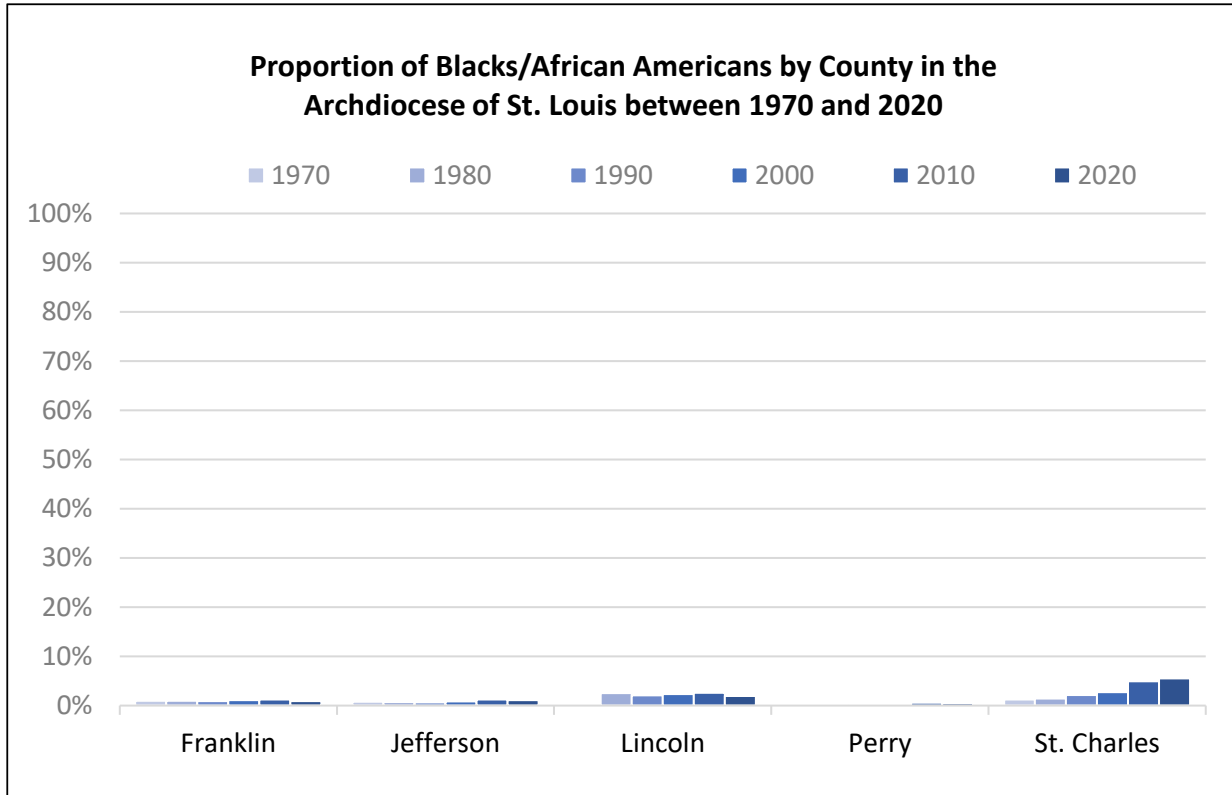
Between 1970 and 2020, the number of Blacks/African Americans in:

- St. Charles County increased by 19,733 people (by 1700%).
- St. Louis County increased by 201,064 people (by 441%).
- Jefferson County increased by 1,500 people (by 178%).
- Franklin County increased by 364 people (by 67%).
- St. Louis City decreased by 124,445 people (by 49%).

**Number of Blacks/African Americans by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	540	698	754	1,034	1,259	904
Jefferson	844	1,029	1,170	1,668	2,768	2,344
Lincoln	.	572	613	919	1,384	1,097
Perry	.	.	35	51	117	102
St. Charles	1,161	2,051	4,667	7,803	17,766	20,894
St. Francois	.	.	968	1,261	3,017	2,658
St. Louis	45,578	109,144	139,044	198,011	242,703	246,642
St. Louis City	254,259	206,166	187,995	181,396	161,796	129,814
Ste. Genevieve	.	.	55	171	182	320
Warren	.	511	442	655	893	731
Washington	.	.	361	593	643	610
Altogether	302,382	320,171	336,104	393,562	432,528	406,116

12. Proportion of Blacks/African Americans



Change in the Proportion of Blacks/African Americans by County in the Archdiocese of St. Louis between 1970 and 2020



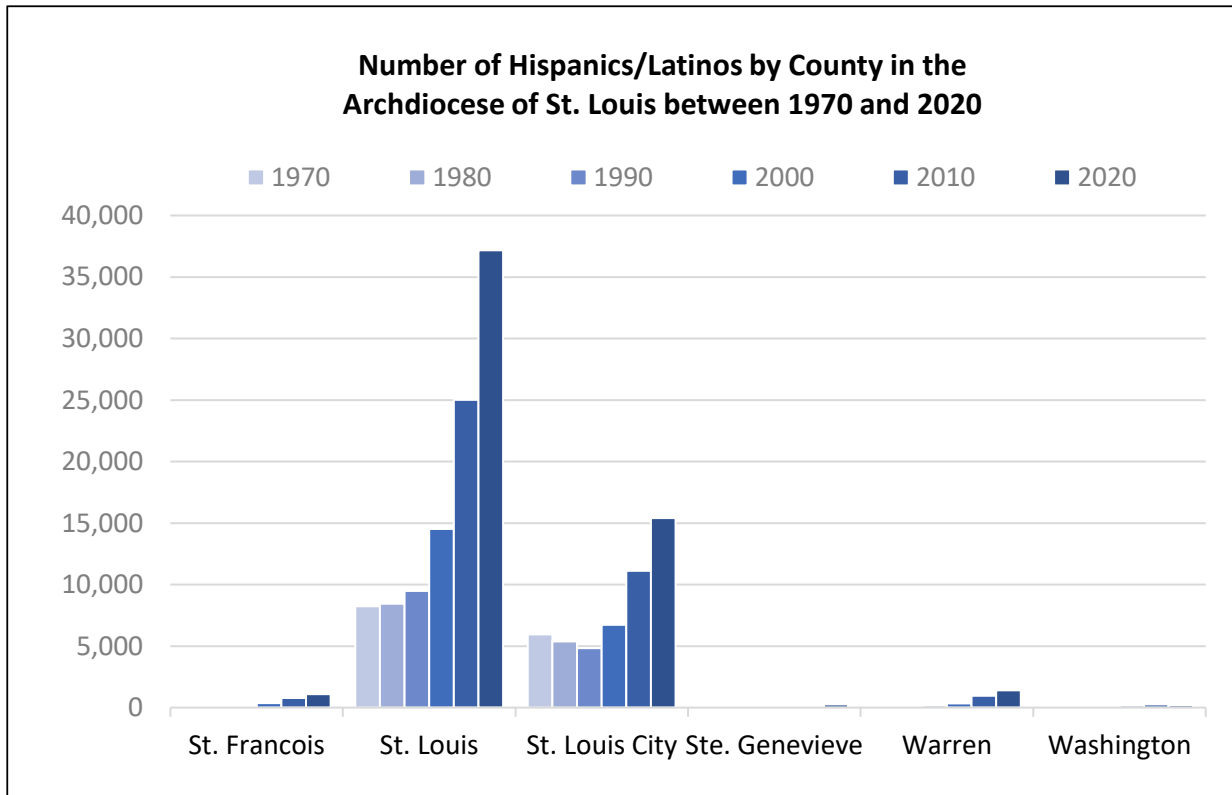
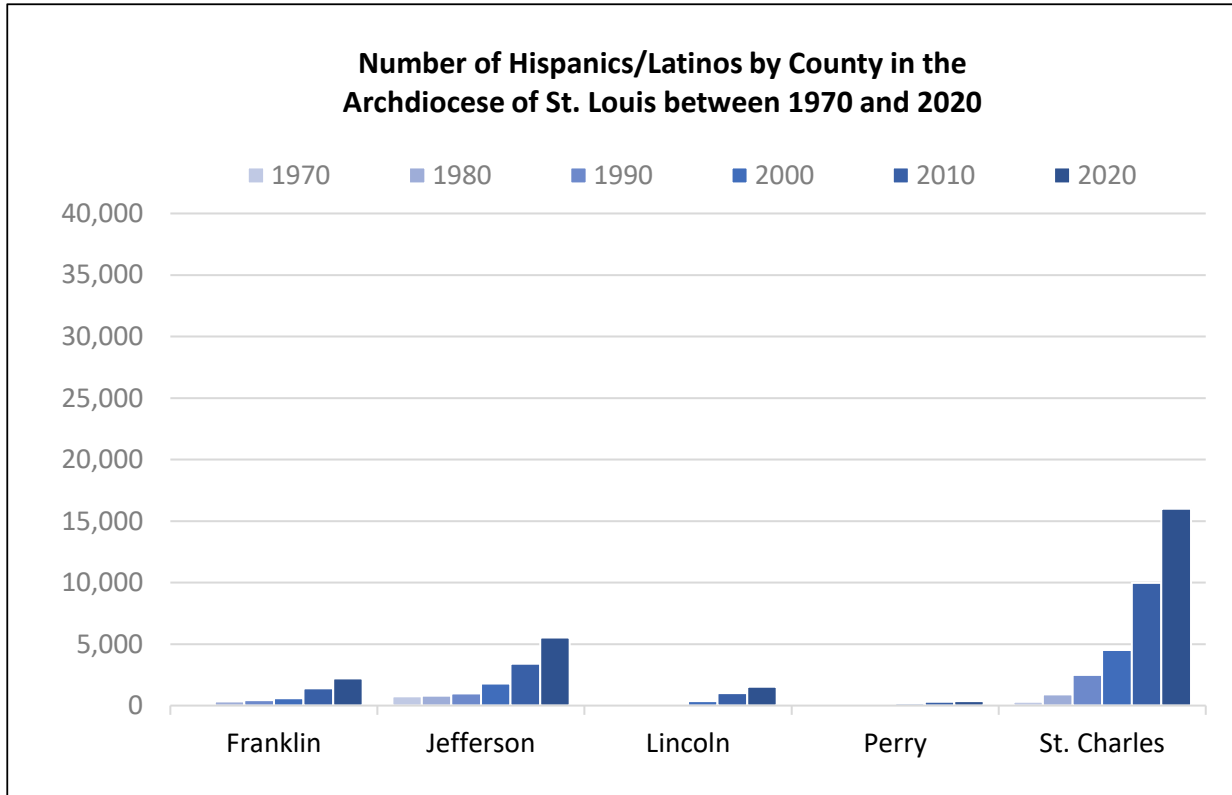
Between 1970 and 2020, the proportion of Blacks/African Americans in:

- St. Louis County increased by 21pp.
- St. Louis City increased by 5pp.
- St. Charles County increased by 4pp.
- Jefferson County increased by less than 1pp.
- Franklin County decreased by less than 1pp.

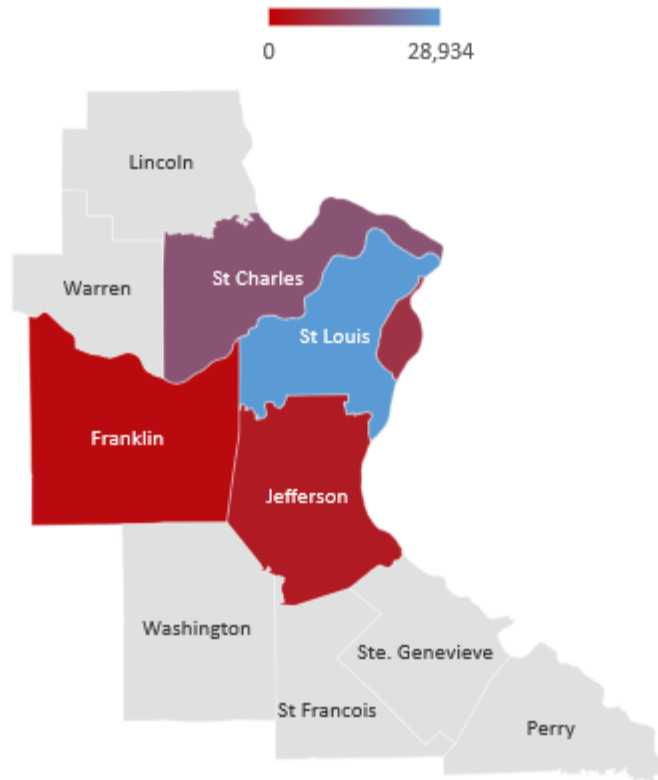
**Proportion of Blacks/African Americans by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Franklin	1	1	1	1	1	1
Jefferson	1	1	1	1	1	1
Lincoln	.	3	2	2	3	2
Perry	.	.	<1	<1	1	1
St. Charles	1	1	2	3	5	6
St. Francois	.	.	2	2	5	4
St. Louis	5	11	14	19	24	26
St. Louis City	41	46	47	52	51	46
Ste. Genevieve	.	.	<1	1	1	2
Warren	.	3	2	3	3	2
Washington	.	.	2	3	3	3
Altogether	17	18	17	19	20	19

13. Number of Hispanics/Latinos



Change in the Number of Hispanics/Latinos by County in the Archdiocese of St. Louis between 1970 and 2020



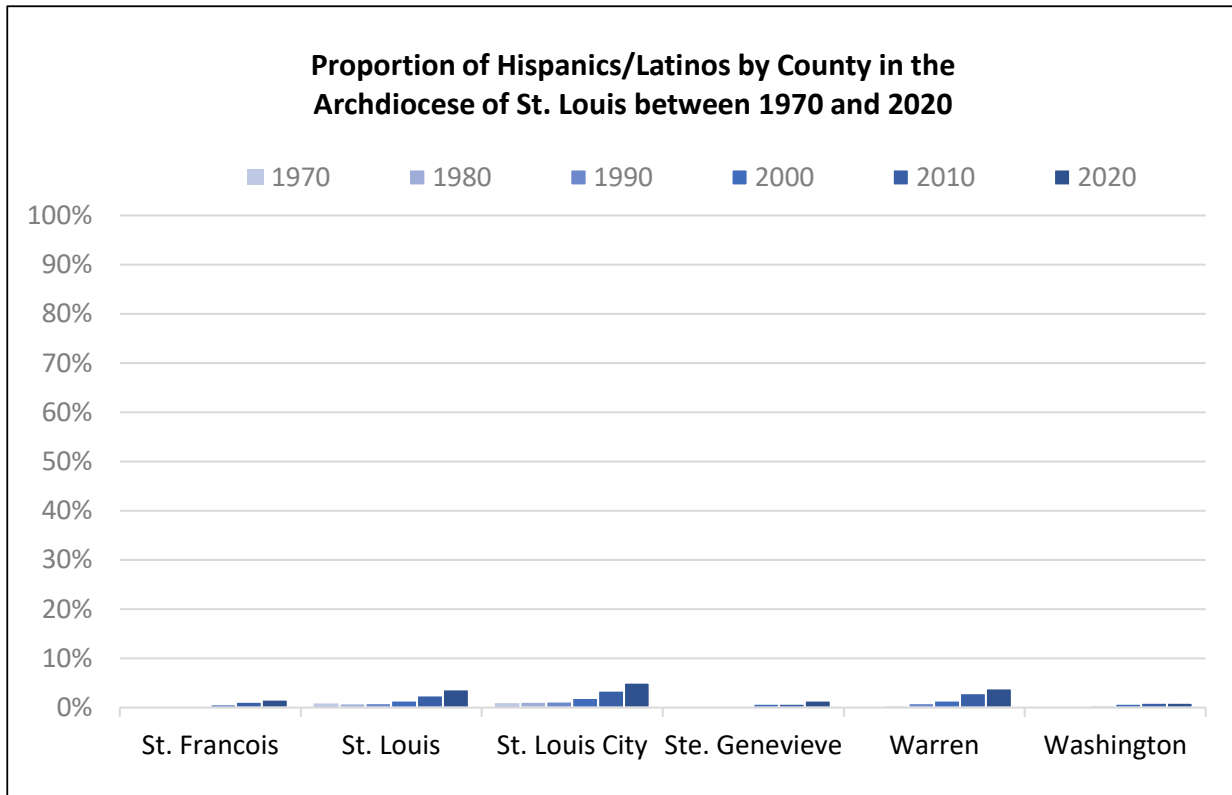
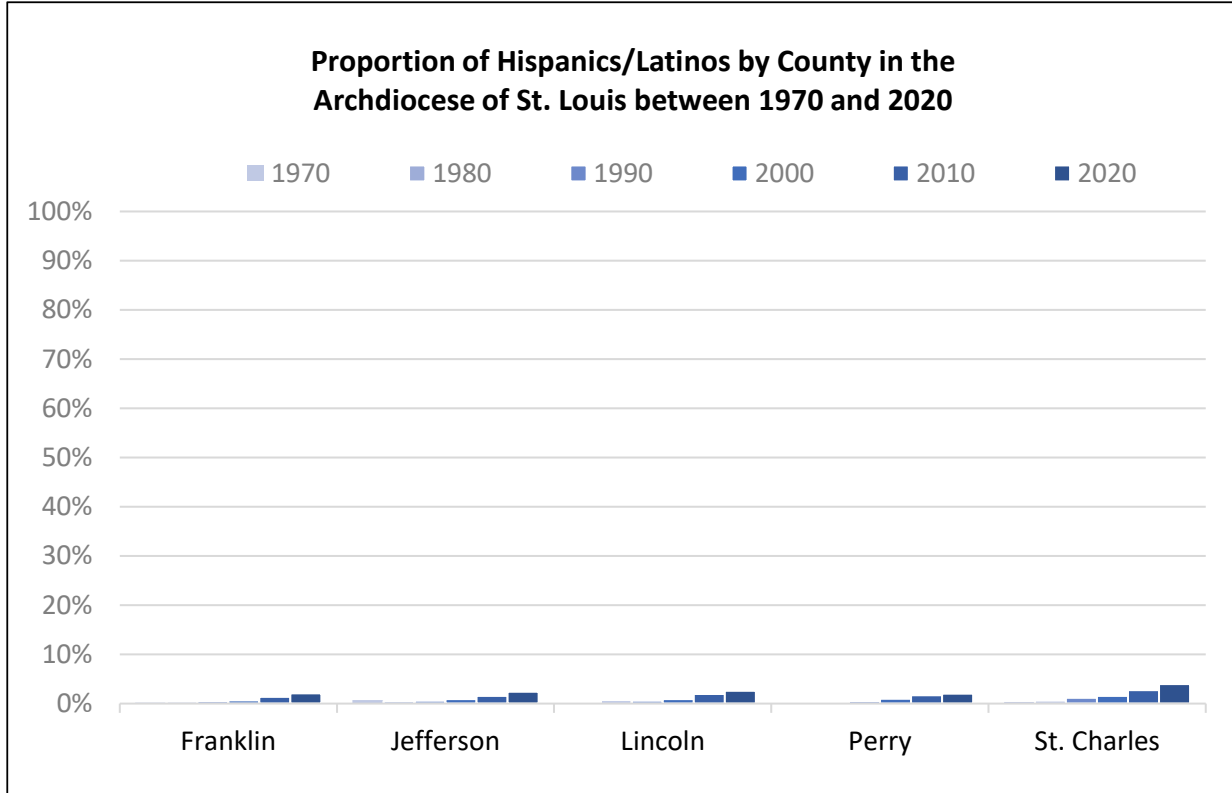
Between 1970 and 2020, the number of Hispanics/Latinos in:

- St. Charles County increased by 15,699 people (by 5032%).
- Franklin County increased by 2,103 people (by 2062%).
- Jefferson County increased by 4,793 people (by 631%).
- St. Louis County increased by 28,934 people (by 351%).
- St. Louis City increased by 9,459 people (by 159%).

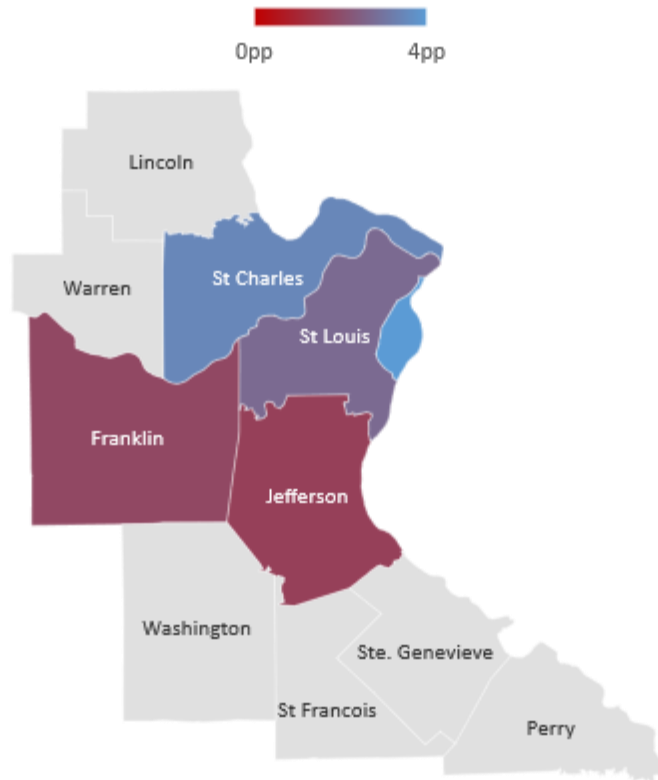
**Number of Hispanics/Latinos by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Franklin	102	352	445	608	1,397	2,205
Jefferson	759	816	1,000	1,792	3,408	5,552
Lincoln	.	143	171	370	1,032	1,541
Perry	.	.	92	181	318	383
St. Charles	312	914	2,503	4,519	9,983	16,011
St. Francois	.	.	169	379	778	1,089
St. Louis	8,244	8,453	9,491	14,517	25,024	37,178
St. Louis City	5,946	5,380	4,850	6,745	11,130	15,405
Ste. Genevieve	.	.	38	140	149	269
Warren	.	75	176	350	957	1,400
Washington	.	.	95	189	255	227
Altogether	15,363	16,133	19,030	29,790	54,431	81,260

14. Proportion of Hispanics/Latinos



Change in the Proportion of Hispanics/Latinos by County in the Archdiocese of St. Louis between 1970 and 2020



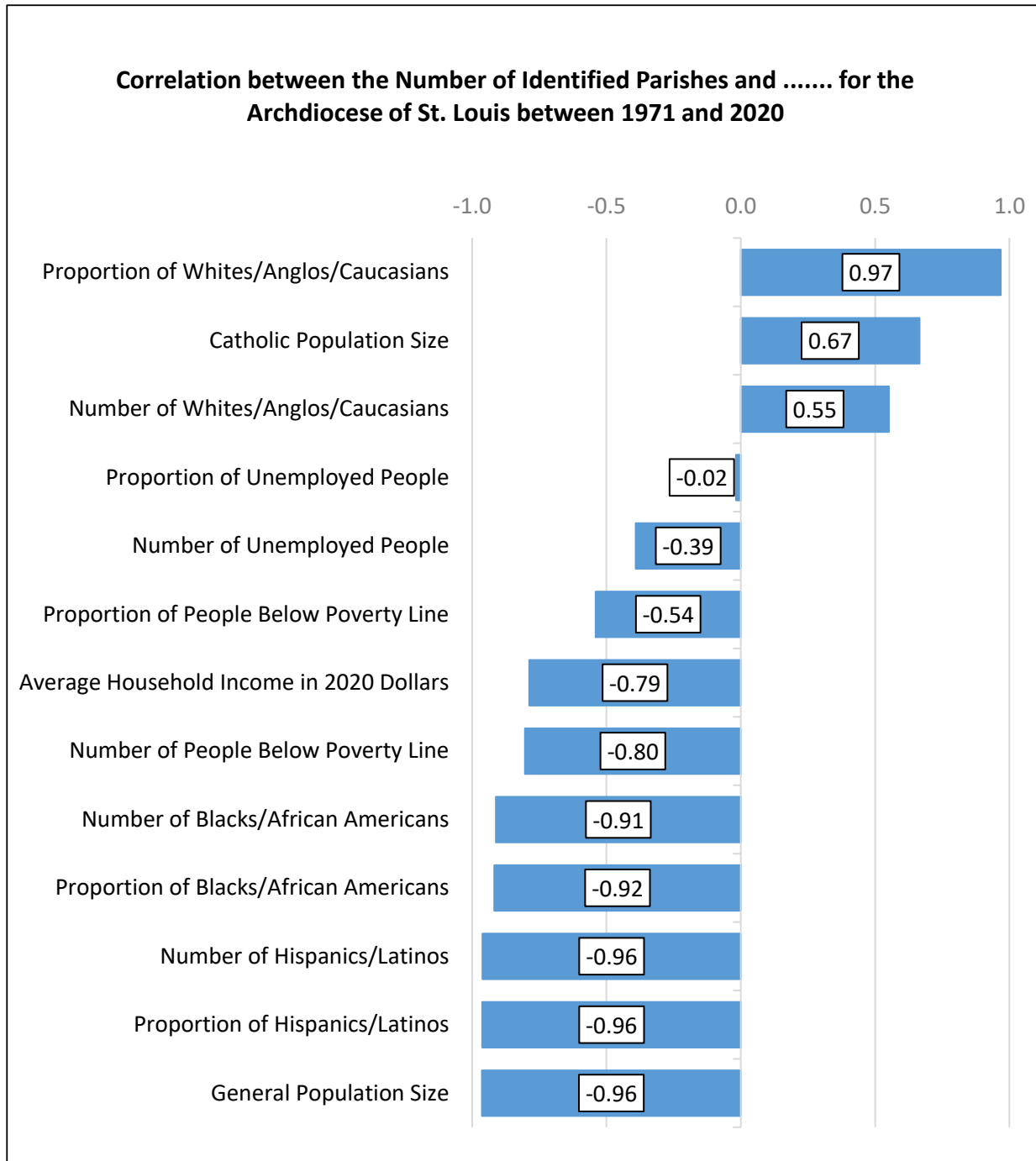
Between 1970 and 2020, the proportion of Hispanics/Latinos in:

- St. Louis City increased by 4pp.
- St. Charles County increased by 4pp.
- St. Louis County increased by 3pp.
- Franklin County increased by 2pp.
- Jefferson County increased by 2pp.

**Proportion of Hispanics/Latinos by County in the
Archdiocese of St. Louis between 1970 and 2020**

	1970	1980	1990	2000	2010	2020
	[%]	[%]	[%]	[%]	[%]	[%]
Franklin	<1	<1	1	1	1	2
Jefferson	1	1	1	1	2	2
Lincoln	.	1	1	1	2	3
Perry	.	.	1	1	2	2
St. Charles	<1	1	1	2	3	4
St. Francois	.	.	<1	1	1	2
St. Louis	1	1	1	1	3	4
St. Louis City	1	1	1	2	3	5
Ste. Genevieve	.	.	<1	1	1	1
Warren	.	1	1	1	3	4
Washington	.	.	<1	1	1	1
Altogether	1	1	1	1	2	4

15. Correlation Between the Number of Identified Parishes and Diocese’s Socioeconomic Characteristics



The chart above shows correlations measured by Pearson's Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation. Absolute values greater than 0.7 indicate strong correlation, values between 0.5 and 0.7 indicate moderate correlation, values below 0.5 indicate weak or insignificant correlation. Note that this analysis is based on a time series limited to six observations (i.e., data for 1970, 1980, 1990, 2000, 2010, and 2020).

**Correlation between the Number of Identified Parishes and for the
Archdiocese of St. Louis between 1971 and 2020**

	Civil Parish			Diocese
	Minimum [PCC]	Average [PCC]	Maximum [PCC]	Altogether [PCC]
Catholic Population Size	-0.56	0.54	0.99	0.67
General Population Size	-0.52	0.19	0.88	-0.96
Average Household Income in 2020 Dollars	-0.80	-0.26	0.76	-0.79
Number of People Below Poverty Line	-0.94	0.03	0.90	-0.80
Proportion of People Below Poverty Line	-0.95	-0.61	-0.37	-0.54
Number of Unemployed People	-0.48	0.13	0.68	-0.39
Proportion of Unemployed People	-0.49	-0.17	0.42	-0.02
Number of Whites/Anglos/Caucasians	-0.40	0.57	0.92	0.55
Proportion of Whites/Anglos/Caucasians	-0.67	0.44	0.90	0.97
Number of Blacks/African Americans	-0.80	0.08	0.91	-0.91
Proportion of Blacks/African Americans	-0.82	-0.30	0.68	-0.92
Number of Hispanics/Latinos	-0.96	-0.51	0.61	-0.96
Proportion of Hispanics/Latinos	-0.96	-0.51	0.68	-0.96

* Strong correlations (i.e., Pearson's Correlation Coefficients or PCC above 0.70 and below -0.70) are marked in bold.

** This analysis is based on 5 counties for which data were available.

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong positive correlation with the changes in the proportion of Whites/Anglos/Caucasians (97%).

Changes in the number of identified parishes from decade to decade (between 1970 and 2020) show strong negative correlation with the changes in the:

- general population size (-0.96).
- proportion of Hispanics/Latinos (-0.96).
- number of Hispanics/Latinos (-0.96).
- proportion of Blacks/African Americans (-0.92).
- number of Blacks/African Americans (-0.91).
- number of people below poverty line (-0.80).
- average household income in 2020 dollars (-0.79).

3. Census Tract - Level Description

The census tract-level overview is based on the analysis of data from several sources: the Official Catholic Directory for 1970, 1980, 1990, 2000, 2010, and 2020, Neighborhood Change Database for 1970, 1980, 1990, 2000, and 2010, and diocesan websites / documents.

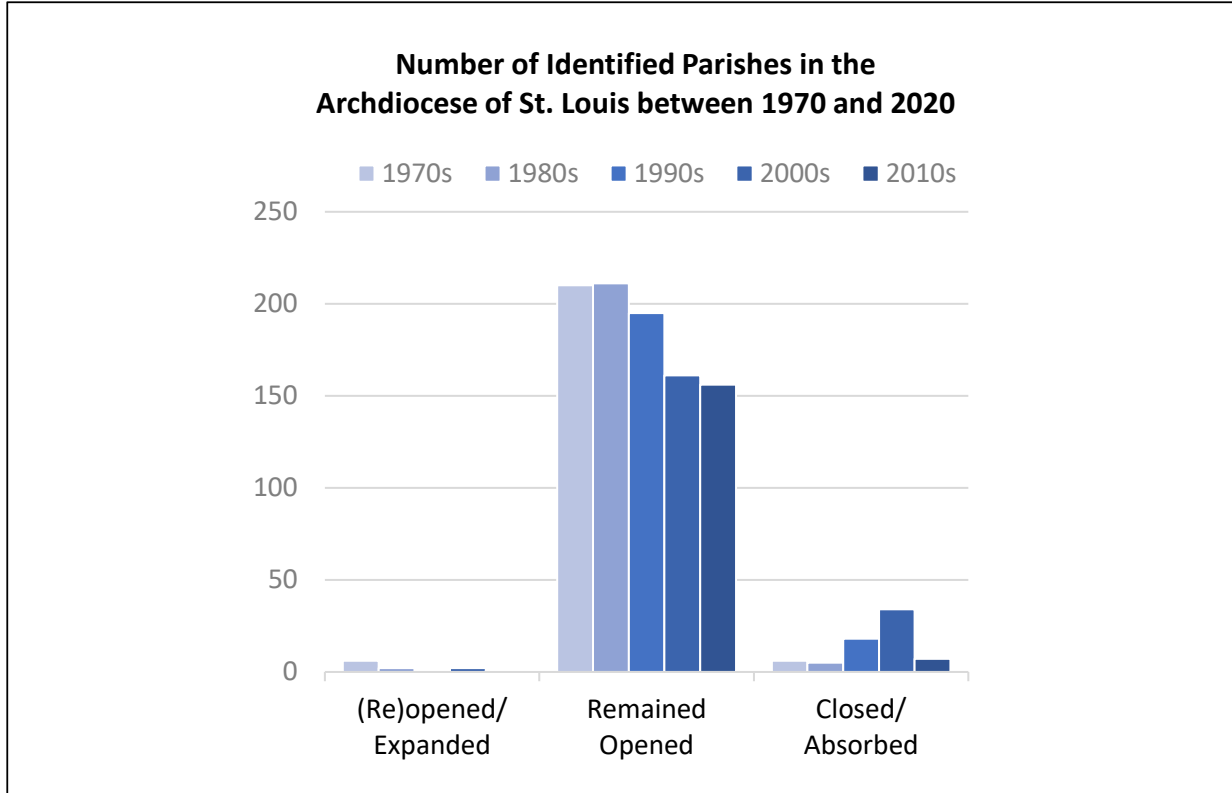
- The variables from the Official Catholic Directory are based on the identified parishes (as opposed to the actual number of parishes shown in diocesan-level overview in Section 1). In general, the number of identified parishes only includes parishes for which addresses could be identified (see Appendix I: Methodology for more information). The specific variables include: the number of parishes that (re)opened/expanded (i.e., merged to include another parish) during each decade, the number of parishes that remained opened over the course of each decade, and the number of parishes closed/absorbed (i.e., merged into another parish) during each decade.
- The variables from the Neighborhood Change Database include general population size, average household income (in 2020 dollars), poverty (as a number and proportion of people below poverty line), unemployment (as number and proportion of persons 16+ years old in the civilian labor force and unemployed), Whites/Anglos/Caucasians (as a number and proportion), Blacks/African Americans (as a number and proportion), and Hispanics/Latinos (as a number and proportion). Those variables are calculated for census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed each decade.

Census tract-level overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed. Additionally, two maps are included to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area).

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

If instead of the detailed description, you would like to see the summary of the main findings from this analysis, please go to the Executive Summary at the beginning of this report. If you would like to better understand how the analysis was prepared, please go to Appendix I: Methodology at the end of this report.

1. Number of Identified Parishes



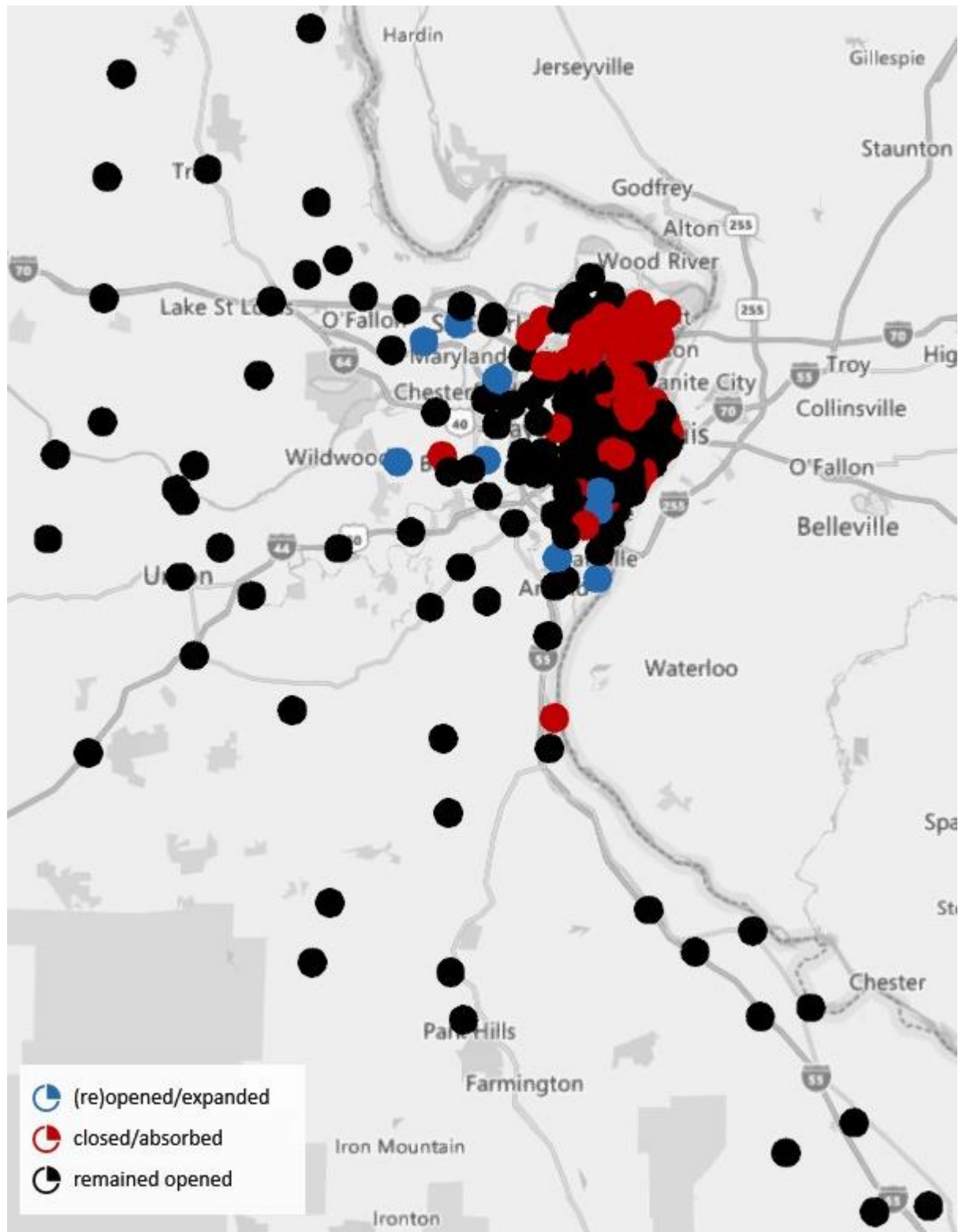
Over the entire 50-year period, a total 227 parishes were identified in the Archdiocese of St. Louis (the actual number of parishes may be higher- see Appendix I for more information). This includes:

- 146 parishes that remained opened.
- 70 closed/absorbed parishes.
- 11 (re)opened/expanded parishes.

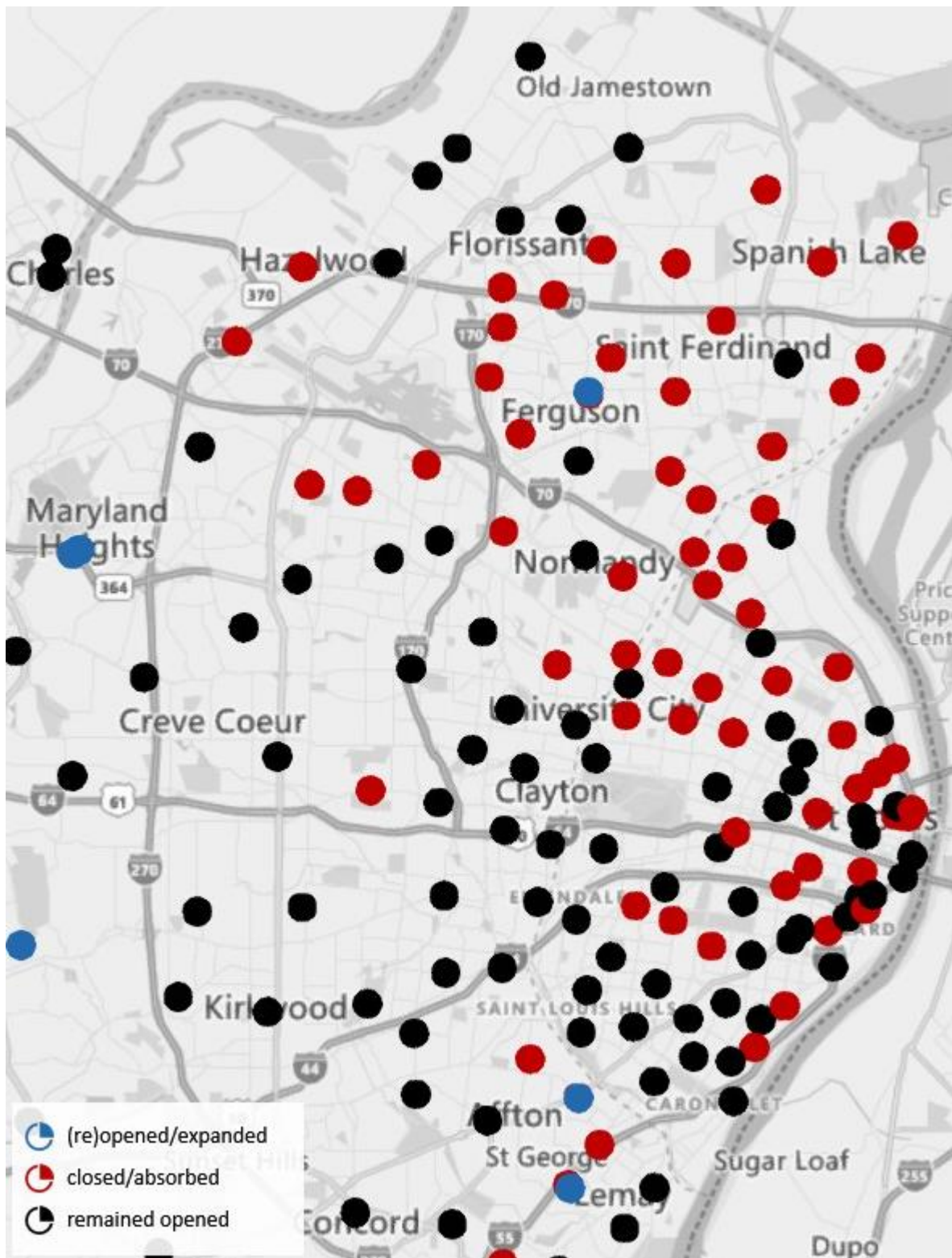
**Number of Identified Parishes in the
Archdiocese of St. Louis between 1970 and 2020**

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	6	2	0	2	1	11
Remained Opened	210	211	195	161	156	146
Closed/Absorbed	6	5	18	34	7	70
Altogether	222	218	213	197	164	227

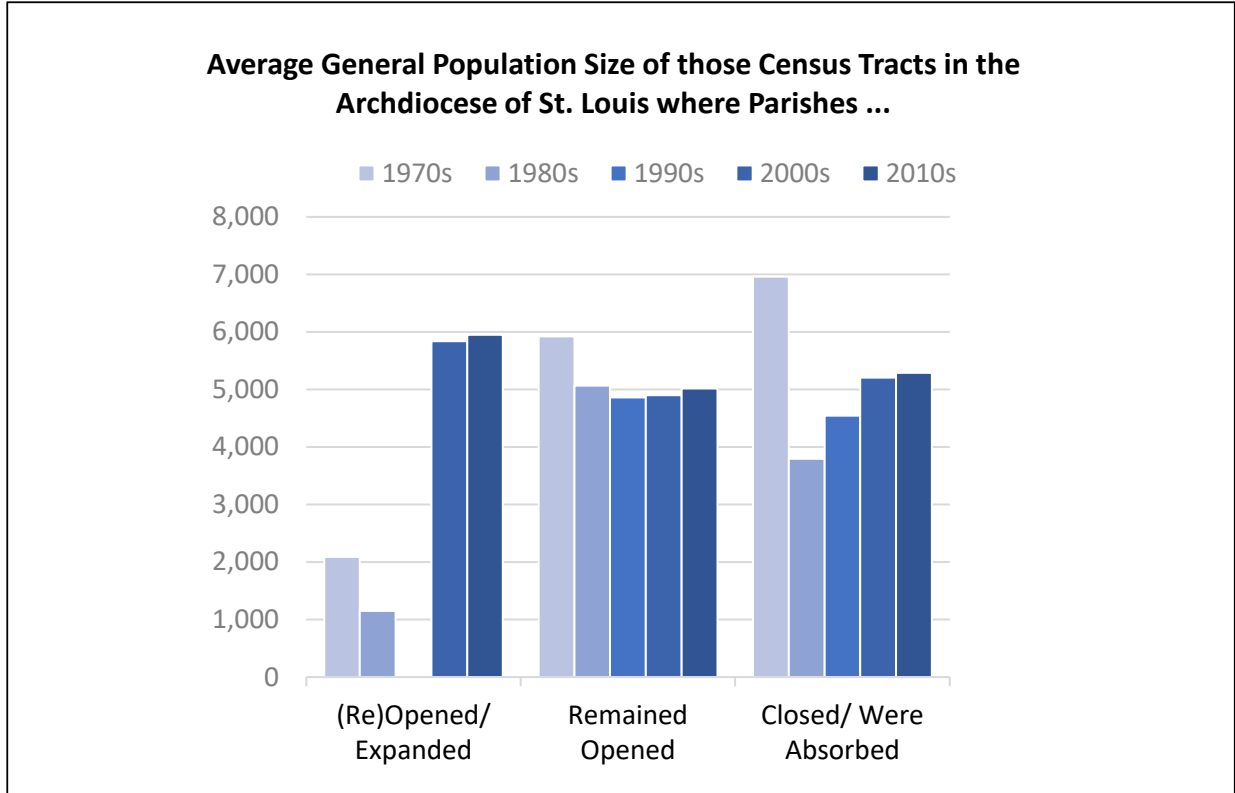
Identified Parishes in the Archdiocese of St. Louis between 1970 and 2020



Identified Parishes in the Archdiocese of St. Louis between 1970 and 2020
(Close Up)



2. Average General Population Size



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

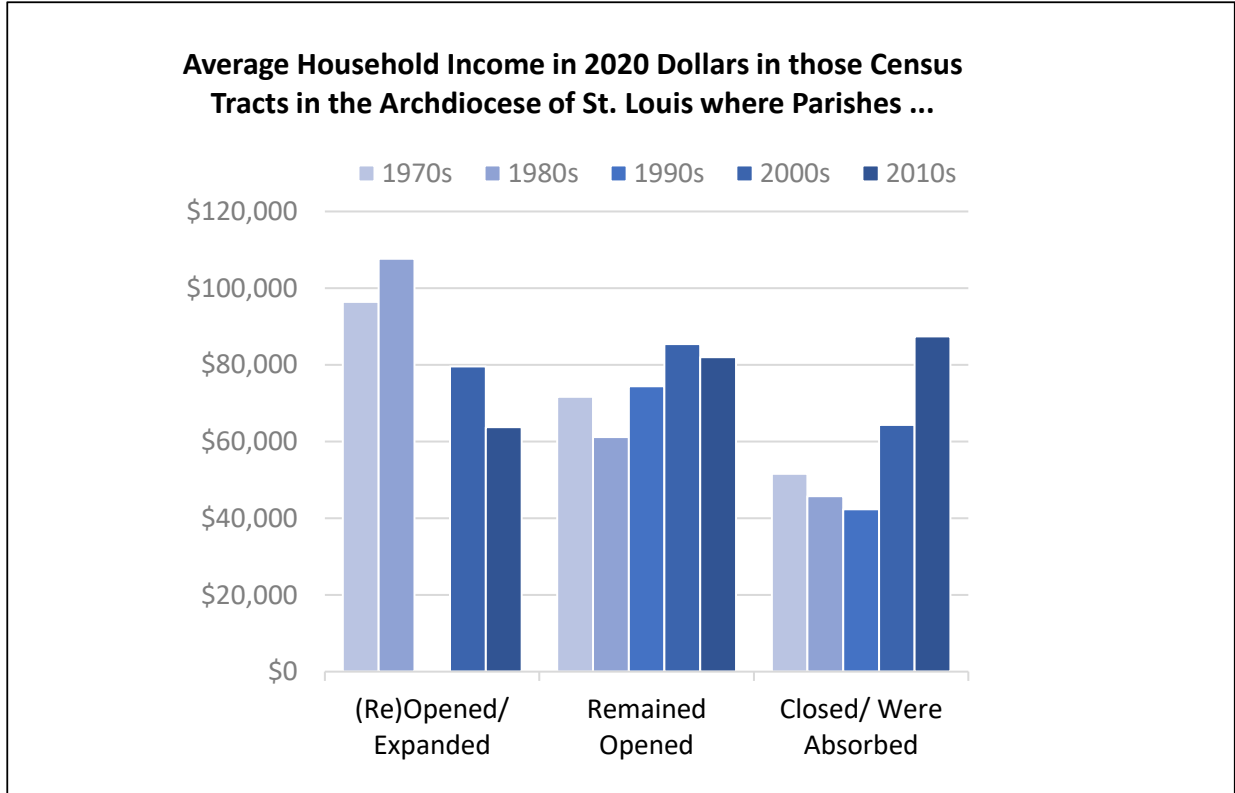
Between 1970 and 2020, there were, on average 5,163 people in those census tracts in the Archdiocese of St. Louis where parishes remained opened. By comparison, the general population size in those census tracts where parishes were:

- (Re)opened/expanded was lower by 2,211 people (by 43%).
- Closed/absorbed was lower by 71 people (by 1%).

Average General Population Size of those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,091	1,148	.	5,839	5,951	2,952
Remained Opened	5,925	5,067	4,859	4,902	5,018	5,163
Closed/Were Absorbed	6,959	3,796	4,544	5,203	5,288	5,092
Altogether	5,840	4,997	4,832	4,964	5,035	5,133

3. Average Household Income



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

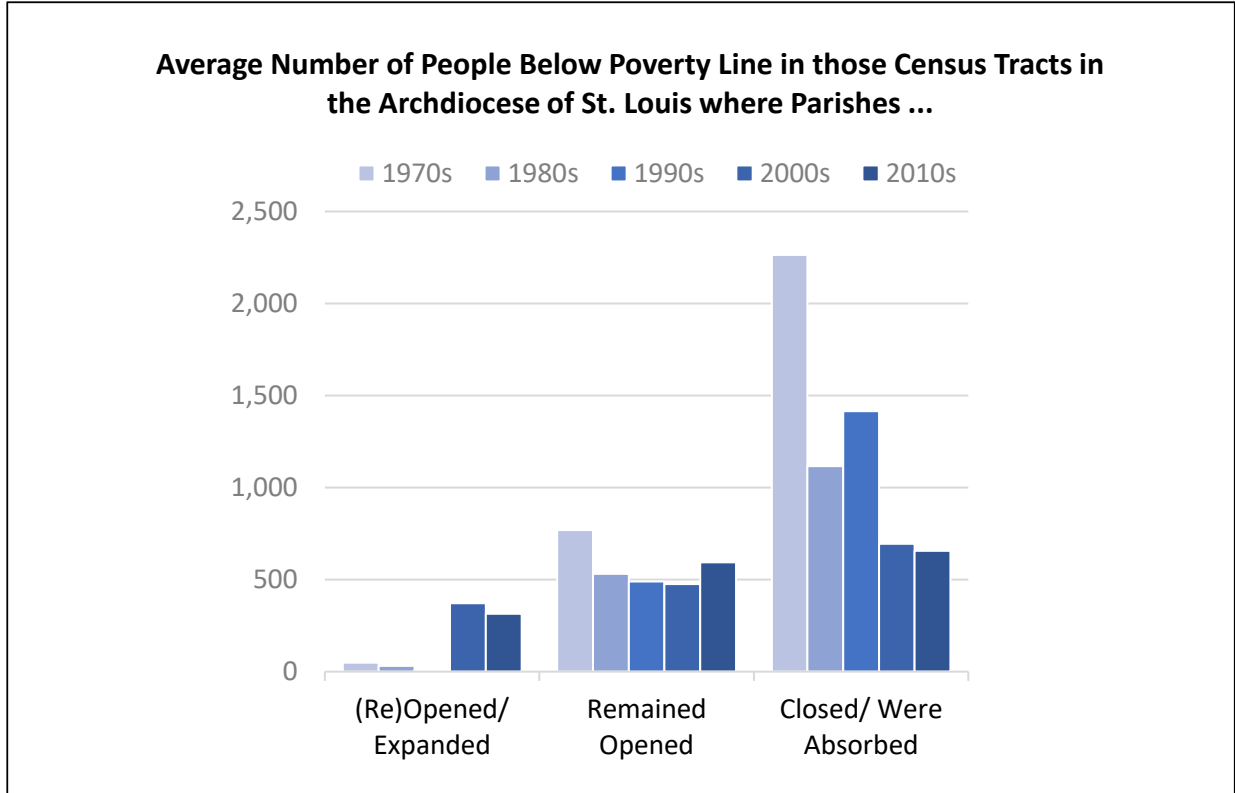
Over the entire 50-year period, the average household income in 2020 dollars in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled \$74,416. By comparison, the household income in 2020 dollars in those census tracts where parishes were:

- (Re)opened/expanded was higher by \$16,515 (by 22%).
- Closed/absorbed was lower by \$15,817 (by 21%).

Average Household Income in 2020 Dollars in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[\$]	[\$]	[\$]	[\$]	[\$]	[\$]
(Re)opened/Expanded	96,434	107,668	.	79,643	63,753	90,931
Remained Opened	71,668	61,164	74,443	85,415	82,039	74,416
Closed/Were Absorbed	51,606	45,800	42,365	64,368	87,455	58,598
Altogether	71,810	61,006	71,733	81,724	82,158	73,439

4. Average Number of People Below Poverty Line



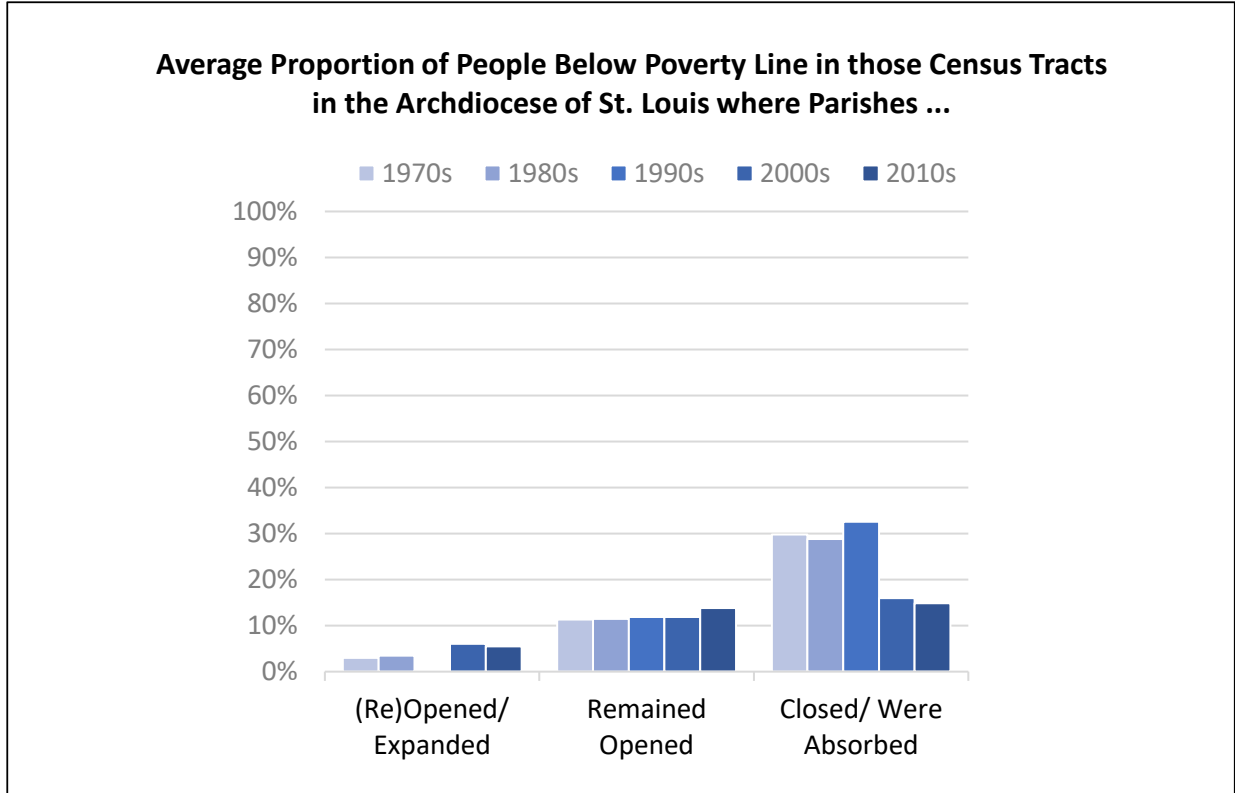
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 573 unemployed people in those census tracts in the Archdiocese of St. Louis where parishes remained opened. By comparison, the number of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 468 people (by 82%).
- (Re)opened/expanded was lower by 444 people (by 77%).

Average Number of People Below Poverty Line in those Census Tracts in the Archdiocese of St. Louis where Parishes ...						
	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	50	32	.	373	315	129
Remained Opened	770	533	490	476	594	573
Closed/Were Absorbed	2,265	1,118	1,416	695	657	1,041
Altogether	793	542	569	513	595	602

5. Average Proportion of People Below Poverty Line



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

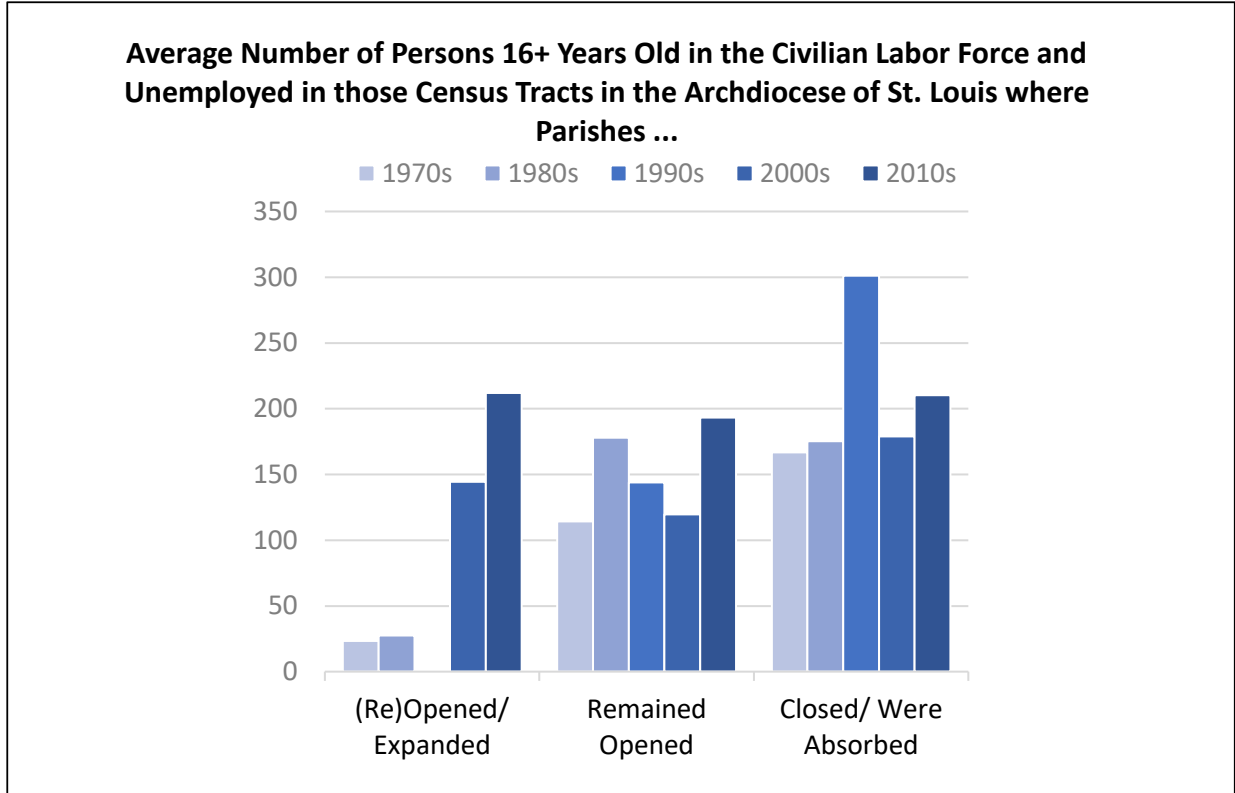
Over the entire 50-year period, the average proportion of people below poverty line in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled 12%. By comparison, the proportion of people below poverty line in those census tracts where parishes were:

- Closed/absorbed was higher by 10pp.
- (Re)opened/expanded was lower by 8pp.

Average Proportion of People Below Poverty Line in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	3	.	6	6	4
Remained Opened	11	11	12	12	14	12
Closed/Were Absorbed	30	29	33	16	15	22
Altogether	12	12	14	13	14	13

6. Average Number of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

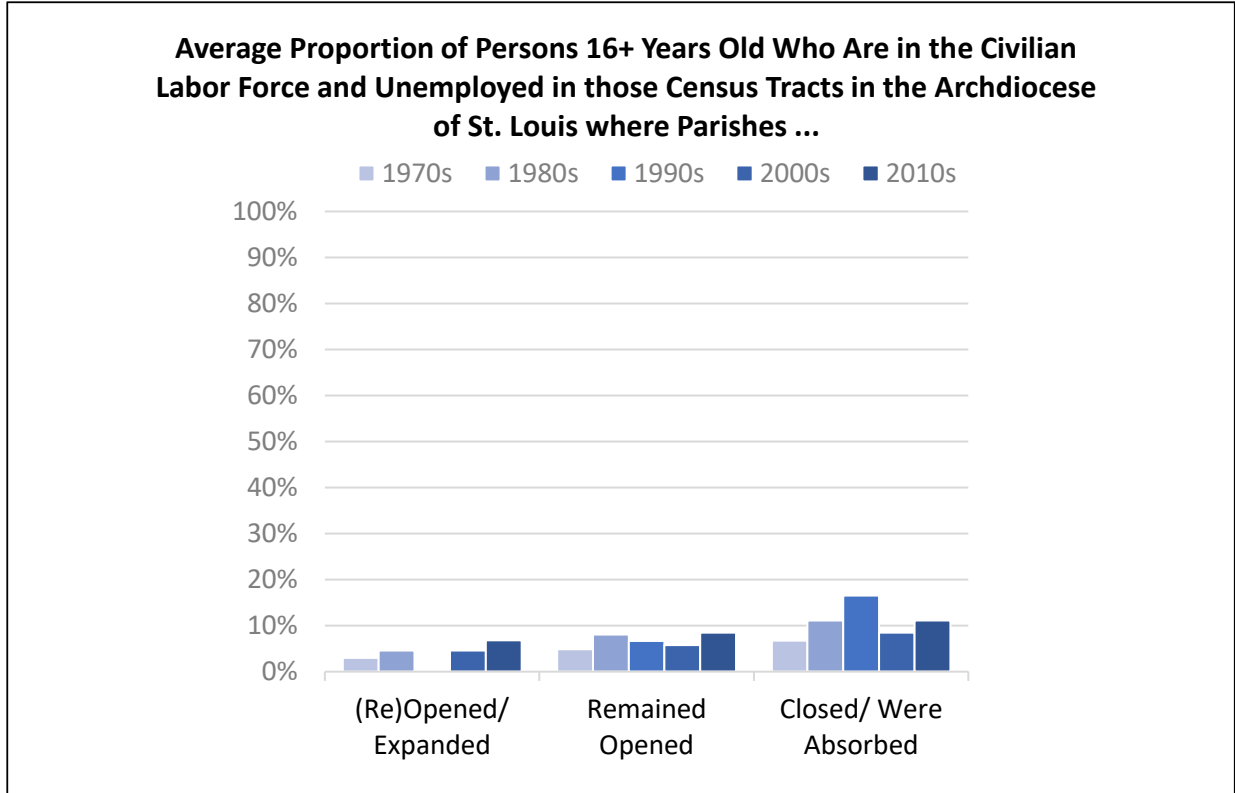
Between 1970 and 2020, there were, on average 149 unemployed people in those census tracts in the Archdiocese of St. Louis where parishes remained opened. By comparison, the unemployment in those census tracts where parishes were:

- (Re)opened/expanded was lower by 86 people (by 58%).
- Closed/absorbed was higher by 63 people (by 42%).

Average Number of Persons 16+ Years Old in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	23	28	.	145	212	63
Remained Opened	114	178	144	120	193	149
Closed/Were Absorbed	167	175	301	179	210	212
Altogether	113	177	157	130	194	153

7. Average Proportion of Unemployed People



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

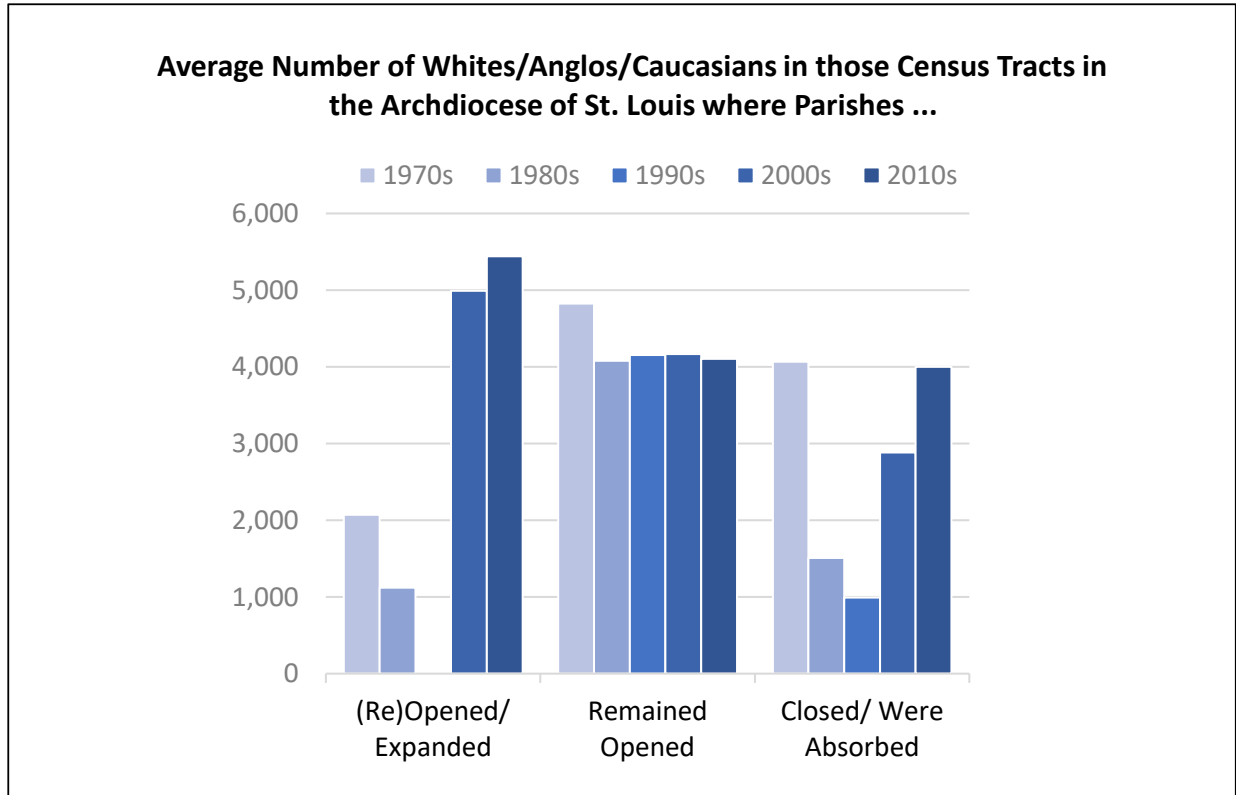
Over the entire 50-year period, the average unemployment rate in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled 7%. By comparison, the unemployment rate in those census tracts where parishes were:

- Closed/absorbed was higher by 4pp.
- (Re)opened/expanded was lower by 3pp.

Average Proportion of Persons 16+ Years Old Who Are in the Civilian Labor Force and Unemployed in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	3	5	.	5	7	4
Remained Opened	5	8	7	6	9	7
Closed/Were Absorbed	7	11	17	9	11	11
Altogether	5	8	7	6	9	7

8. Average Number of Whites/Anglos/Caucasians



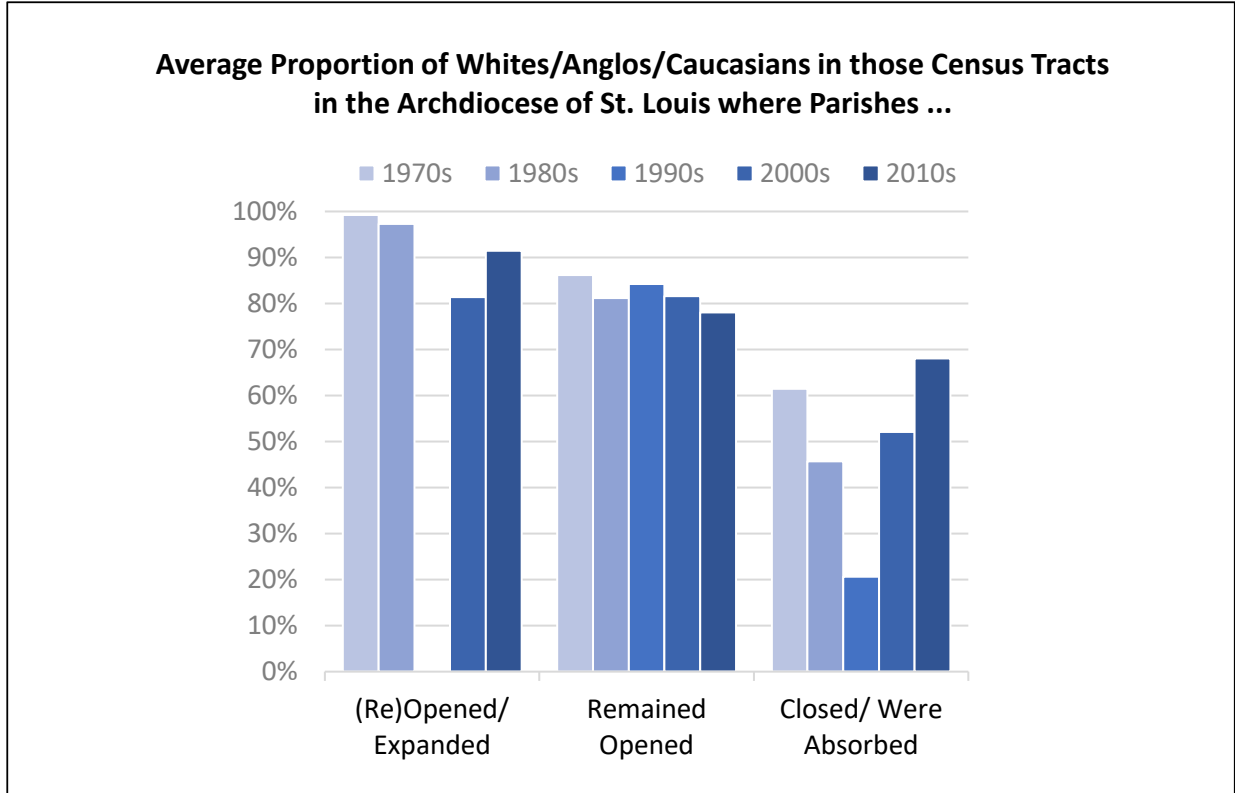
* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

Between 1970 and 2020, there were, on average 4,273 Whites/Anglos/Caucasians in those census tracts in the Archdiocese of St. Louis where parishes remained open. By comparison, the number of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 1,759 people (by 41%).
- (Re)opened/expanded was lower by 1,535 people (by 36%).

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	2,073	1,120	.	4,994	5,443	2,737
Remained Open	4,828	4,079	4,155	4,166	4,103	4,273
Closed/Were Absorbed	4,068	1,511	992	2,885	4,002	2,513
Altogether	4,722	3,987	3,885	3,952	4,107	4,129

9. Average Proportion of Whites/Anglos/Caucasians



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

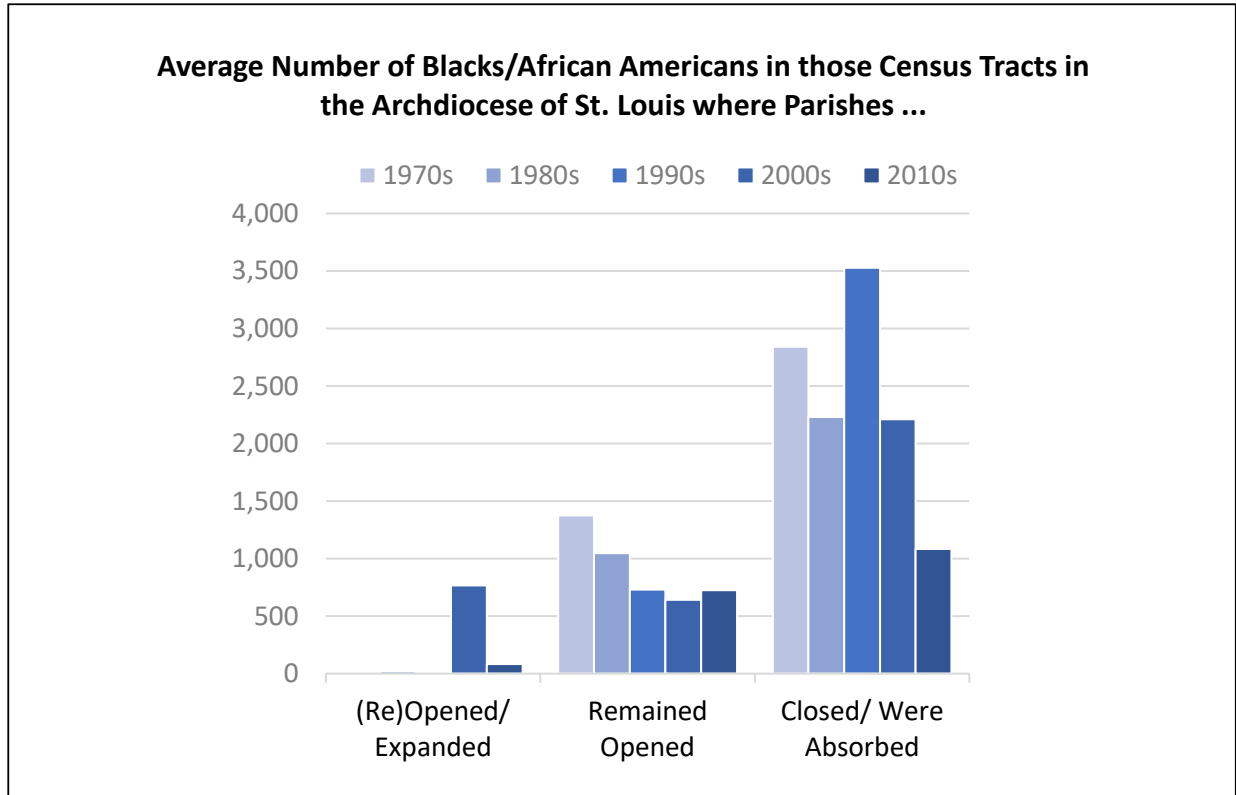
Over the entire 50-year period, the average proportion of Whites/Anglos/Caucasians in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled 82%. By comparison, the proportion of Whites/Anglos/Caucasians in those census tracts where parishes were:

- Closed/absorbed was lower by 37pp.
- (Re)opened/expanded was higher by 13pp.

Average Proportion of Whites/Anglos/Caucasians in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	99	97	.	81	91	95
Remained Opened	86	81	84	82	78	82
Closed/Were Absorbed	61	46	21	52	68	46
Altogether	86	81	79	76	78	80

10. Average Number of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

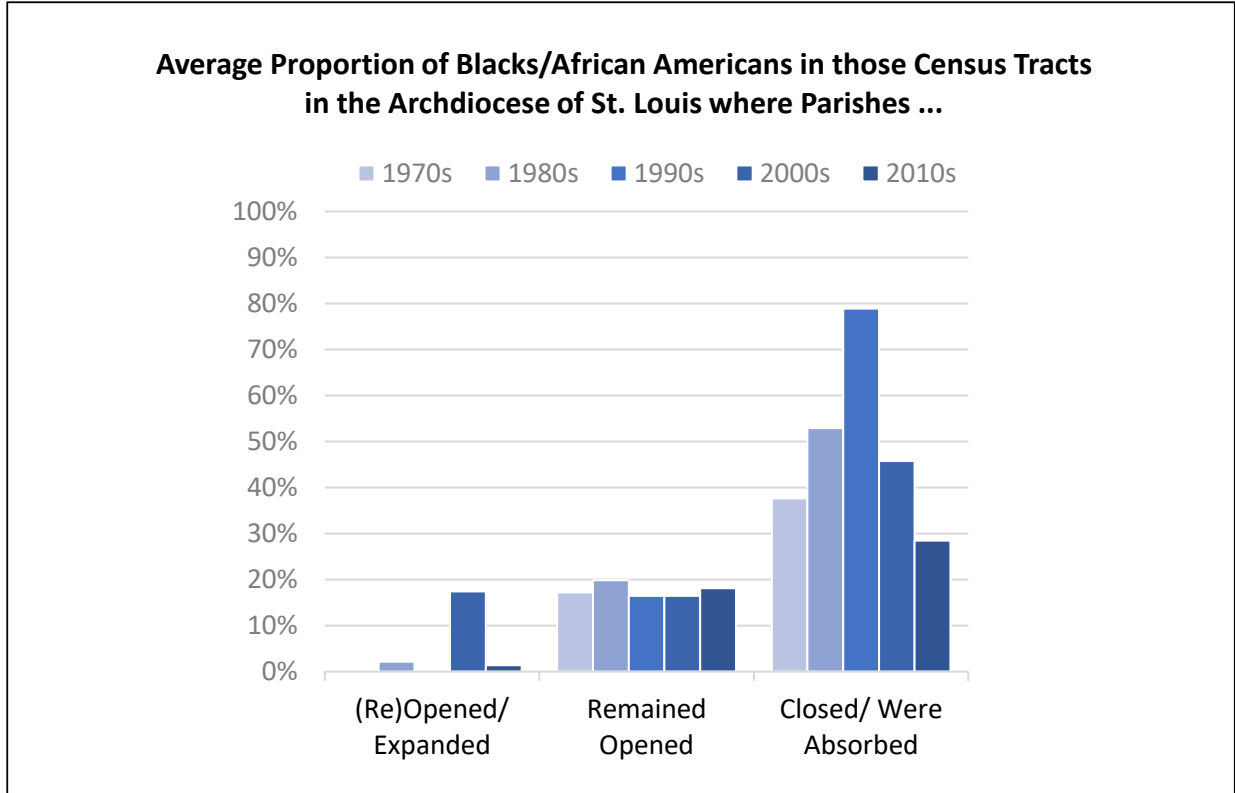
Between 1970 and 2020, there were, on average 896 Blacks/African Americans in those census tracts in the Archdiocese of St. Louis where parishes remained opened. By comparison, the number of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 1,597 people (by 178%).
- (Re)opened/expanded was lower by 707 people (by 79%).

Average Number of Blacks/African Americans in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	9	24	.	768	84	189
Remained Opened	1,376	1,049	732	641	726	896
Closed/Were Absorbed	2,842	2,232	3,529	2,211	1,084	2,493
Altogether	1,398	1,070	986	915	738	1,014

11. Average Proportion of Blacks/African Americans



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

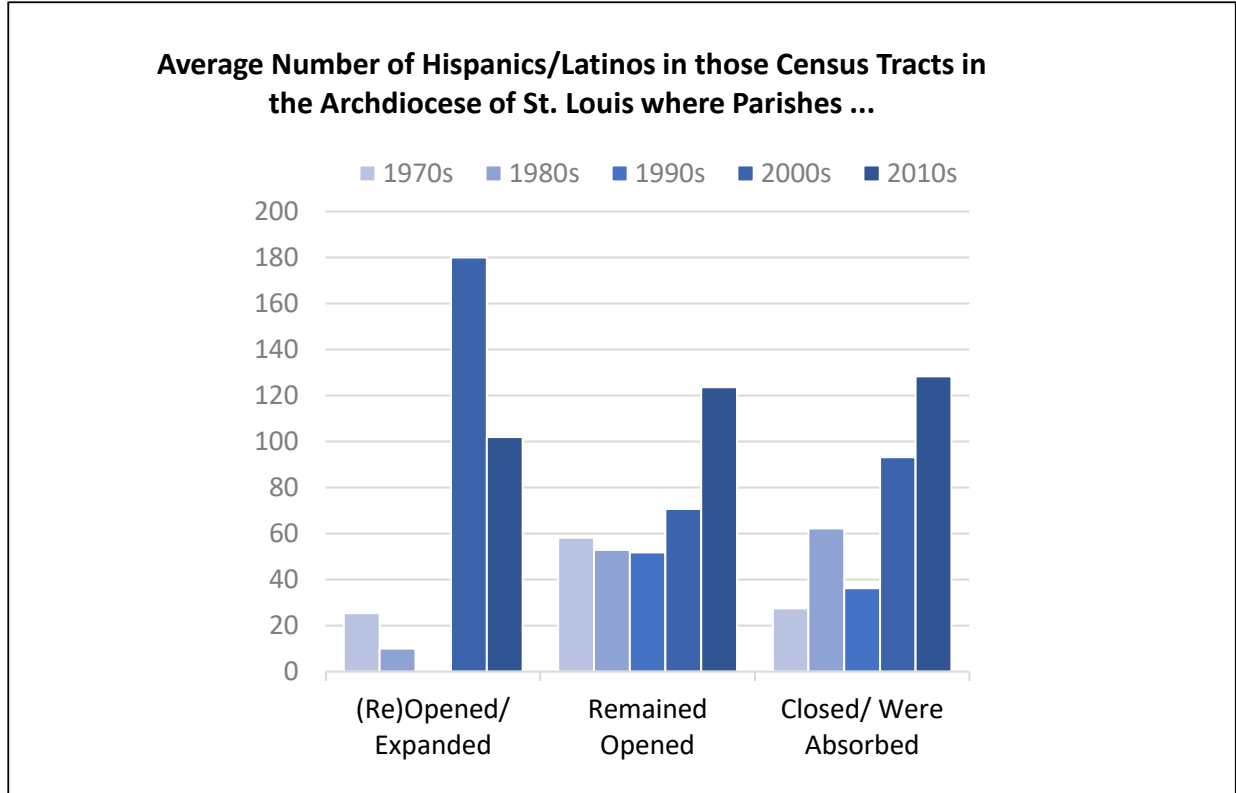
Over the entire 50-year period, the average proportion of Blacks/African Americans in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled 18%. By comparison, the proportion of Blacks/African Americans in those census tracts where parishes were:

- Closed/absorbed was higher by 35pp.
- (Re)opened/expanded was lower by 13pp.

Average Proportion of Blacks/African Americans in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	<1	2	.	17	1	5
Remained Opened	17	20	16	16	18	18
Closed/Were Absorbed	38	53	79	46	28	52
Altogether	18	21	22	22	18	20

12. Average Number of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

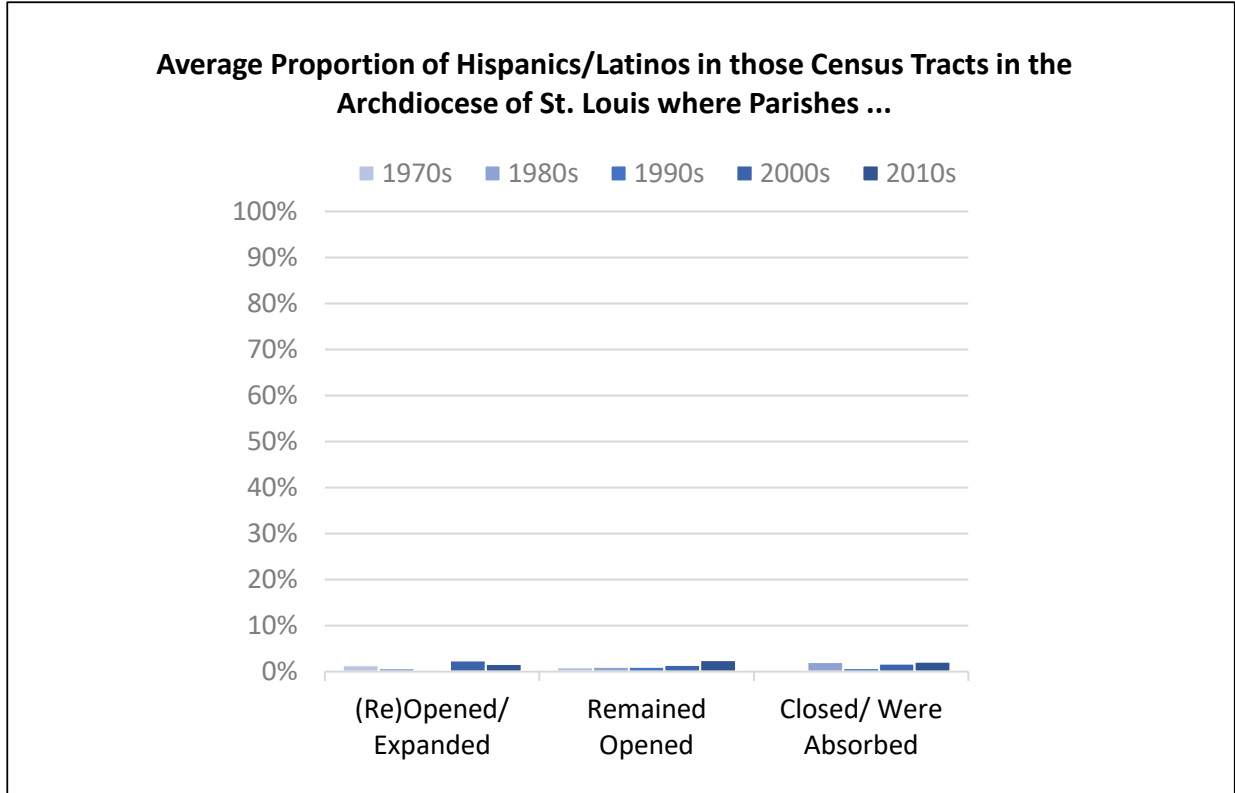
Between 1970 and 2020, there were, on average 70 Hispanics/Latinos in those census tracts in the Archdiocese of St. Louis where parishes remained open. By comparison, the number of Hispanics/Latinos in those census tracts where parishes were:

- (Re)opened/expanded was lower by 23 people (by 32%).
- Closed/absorbed was higher by 6 people (by 9%).

Average Number of Hispanics/Latinos in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[#]	[#]	[#]	[#]	[#]	[#]
(Re)opened/Expanded	25	10	.	180	102	48
Remained Open	58	53	52	71	124	70
Closed/Were Absorbed	28	62	36	93	128	76
Altogether	56	53	51	75	124	70

13. Average Proportion of Hispanics/Latinos



* Fewer than 30 identified parishes were (re)opened/expanded over the entire period.

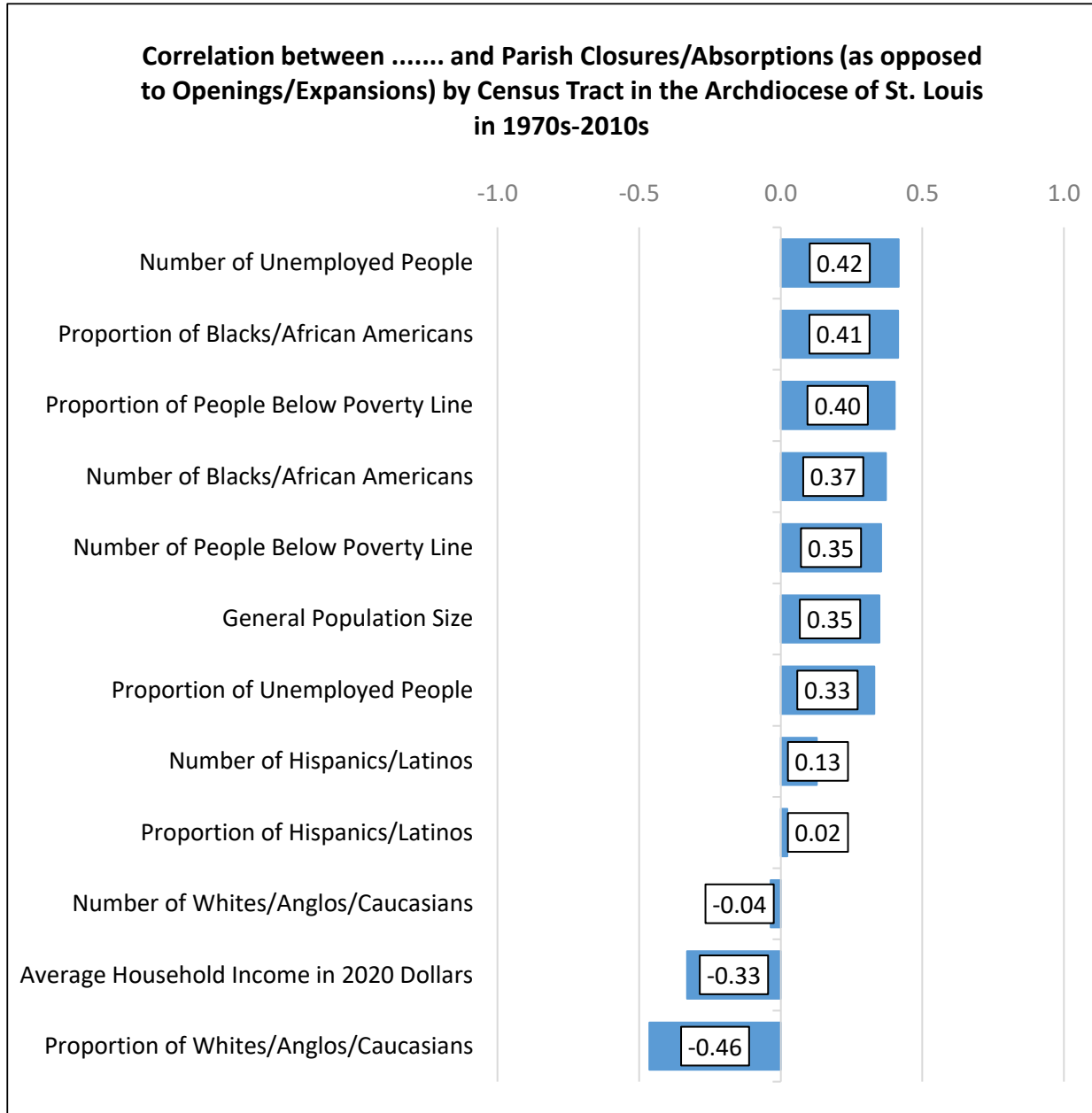
Over the entire 50-year period, the average proportion of Hispanics/Latinos in those census tracts in the Archdiocese of St. Louis where parishes remained opened equaled 1%. By comparison, the proportion of Hispanics/Latinos in those census tracts where parishes were:

- Closed/absorbed was higher by less than 1pp.
- (Re)opened/expanded was higher by less than 1pp.

Average Proportion of Hispanics/Latinos in those Census Tracts in the Archdiocese of St. Louis where Parishes ...

	1970s	1980s	1990s	2000s	2010s	All
	[%]	[%]	[%]	[%]	[%]	[%]
(Re)opened/Expanded	1	1	.	2	2	1
Remained Opened	1	1	1	1	3	1
Closed/Were Absorbed	<1	2	1	2	2	2
Altogether	1	1	1	2	2	1

14. Correlation Between Parish Closures/Absorptions and Census Tracts' Socioeconomic Characteristics



The chart above shows correlations measured by Point Biserial Correlation Coefficient. Negative values indicate negative correlation and positive values positive correlation.

Appendix I: Methodology

This appendix describes the research question as well as data collection and data analysis methodology used in the diocesan – level, county – level, and census tract – level overviews.

Research Question

FutureChurch (FC) commissioned Center for Applied Research in the Apostolate (CARA) to conduct this study to explore parish, ecclesial, and socioeconomic statistics for 11 dioceses between 1970 and 2020. More specifically, the purpose of this study was to explore the following research questions:

- How did the number of parishes change over time in each diocese in the context of changes to other ecclesial statistics (e.g., prevalence of sacraments)?
- How many parishes (re)opened/expanded (to incorporate another parish), remained opened, and closed/were absorbed (by another parish)? When did it happen? Where were those parishes located?
- What socioeconomic factors may correlate with parish (re)openings/expansions on one side and parish closures/absorptions on the other?

FC selected the following 11 dioceses for the study: Archdiocese of Baltimore, Archdiocese of Chicago, Archdiocese of Detroit, Archdiocese of Miami, Archdiocese of New Orleans, Archdiocese of New York, Archdiocese of Philadelphia, Archdiocese of St. Louis, Diocese of Bridgeport, Diocese of Cleveland, and Diocese of Memphis. Those dioceses were selected to fit specific needs of FC and they are not meant to constitute a nationally representative sample.

To investigate the research questions, CARA prepared diocesan – level overview, county – level overview, and census tract – level overview. The data collection methodology and data analysis methodology for each is described below.

Diocesan – Level Analysis

Diocesan – Level Data Collection Methodology

The dataset for diocesan – level analysis (included the first section in the overview of each diocese) was prepared in the following way:

- CARA compiled an electronic dataset including all (arch) dioceses and (arch) eparchies in the United States.
- The data came from 11 volumes of the Official Catholic Directory: 2021, 2016, 2011, 2006, 2001, 1996, 1991, 1986, 1981, 1976, and 1971.
- The variables in the dataset include: total population and Catholic population, as well as the number of parishes, priests, Baptisms, First Communion, receptions into full communion, Confirmations, Marriages, and deaths.
- The table below shows the total number of parishes by decade and diocese.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Baltimore	143	150	154	155	153	137
Bridgeport	84	87	90	87	87	78
Chicago	452	444	389	378	357	290
Cleveland	236	246	241	235	174	185
Detroit	352	338	304	308	271	218
Memphis	29	43	41	42	42	41
Miami	111	134	107	108	100	109
New Orleans	157	135	145	146	108	111
New York	407	409	411	412	370	285
Philadelphia	315	307	302	283	267	214
St. Louis	249	246	245	228	188	178
Sum	2,535	2,539	2,429	2,382	2,117	1,846

Diocesan – Level Data Analysis Methodology

The diocesan-level analysis includes the exploration of change over time (as a number and percentage) for 11 variables for each diocese as compared to the national average (i.e., the average of values from all dioceses around the country) (which is shown in charts and tables) and national total (i.e., the sum of values from all dioceses around the country) (which is referenced in the text description).

The variables included in this analysis are:

- Total population.
- Catholic population.
- Number of Baptisms.
- Number of First Communion.
- Number of Confirmations.
- Number of faithful received into full communion.
- Number of Marriages.
- Number of recorded deaths (i.e., Catholic funerals).
- Number of priests (both diocesan and religious priests altogether).
- Number of parishes.
- Number of Catholics per parish.

County – Level Analysis

County – Level Data Collection Methodology

The dataset for county – level analysis (included in the second section in the overview of each diocese) was prepared in the following way:

- CARA aggregated the number of parishes by county using census tract database (that was prepared by CARA as described in the next section).
- CARA aggregated county-level socioeconomic data for 1970, 1980, 1990, 2000, and 2010 using Neighborhood Change Database. Out of 7,088 variables included in this database, CARA selected 125 variables most relevant to the analysis.
- CARA compiled county-level socioeconomic data for 2020 using U.S. Census Bureau’s data from Decennial Census and American Community Survey.
- CARA compiled county-level dataset for the number of Catholics by diocese for 1971, 1980, 1990, 2000, 2010, and 2020 based on the U.S. Decennial Religious Census published by the Association of Statisticians for American Religious Bodies (ASARB).
- The four datasets described above were combined into one. And, all the counties that are not a part of the 11 dioceses included in the study were removed (as determined by data from the Official Catholic Directory 2021).
- The final county – level dataset includes data for 85 counties (as well as civil parishes, cities, and boroughs) for 1970, 1980, 1990, 2000, 2010, and 2020.

County – Level Data Analysis Methodology

The county – level analysis provides a description of parish data and of census data for 1970, 1980, 1990, 2000, 2010, and 2020. The variables included in this analysis are:

- The number of identified parishes by county and altogether (i.e., the sum of all identified parishes in all the counties of a diocese). Notably, the number of identified parishes here does not match the actual number of parishes found in the diocesan – level analysis. See the section on the census tract – level data collection methodology to see how exactly the number of identified parishes was established.
- The Catholic population size (i.e., the Catholic population of all counties in a diocese). Notably, the Catholic population size here (that is derived from the U.S. Religious Census data) does not match the Catholic population size found in the diocesan – level analysis (that derived from the Official Catholic Directory).
- The population size by county and altogether (i.e., the total population of all counties in a diocese). Notably, the general population size here (that is derived from the U.S. Census data) does not match the general population size found in the diocesan – level analysis (that derived from the Official Catholic Directory).
- The average household income in 2020 dollars by county and altogether (i.e., the average income for all counties in a diocese weighted by counties’ population size).
- The number of people below poverty line by county and altogether (i.e., the total number of those people across all counties in a diocese).
- The proportion of people below poverty line by county and altogether (i.e., the average proportion for all counties in a diocese weighted by counties’ population size).

- The number of persons 16+ years old in the civilian labor force and unemployed by county and altogether (i.e., the total number of those people across all counties).
- The proportion of persons 16+ years old in the civilian labor force and unemployed by county and altogether (i.e., the average proportion for all counties in a diocese weighted by counties' population size).
- The number of Whites/Anglos/Caucasians by county and altogether (i.e., the total number of those people across all counties in a diocese).
- The proportion of Whites/Anglos/Caucasians by county and altogether (i.e., the average proportion for all counties in a diocese weighted by counties' population size).
- The number of Blacks/African Americans by county and altogether (i.e., the total number of those people across all counties in a diocese).
- The proportion of Blacks/African Americans by county and altogether (i.e., the average proportion for all counties in a diocese weighted by counties' population size).
- The number of Hispanics/Latinos by county and altogether (i.e., the total number of those people across all counties in a diocese).
- The proportion of Hispanics/Latinos by county and altogether (i.e., the average proportion for all counties in a diocese weighted by counties' population size).

County-level overview includes a chart(s), a map, a table, and text description for each variable to describe how values have changed over time for each county and for the entire diocese altogether (both as a change in number and as percentage change).

The overview concludes with analysis exploring correlations between the number of identified parishes and each of the 13 socioeconomic variables. The description includes minimum, average and maximum Pearson's Correlation Coefficients for all counties in the diocese for which data was available for the entire studied period (1970-2020). Pearson's Correlation Coefficients are also calculated for the diocese as a whole (if available data is incomplete, some counties are excluded from this calculation).

Notably, a correlation marked as strong in the report points out an important finding but it should be carefully interpreted. It should be noted that correlation does not imply causation and that correlations are limited to exploring relationships between two variables. Those relationships may be different when multiple variables are considered simultaneously.

Census Tract – Level Analysis

Census Tract – Level Data Collection Methodology

The dataset for overview by census tract (included in the third section in the overview of each diocese) was prepared in the following way:

- CARA compiled an electronic dataset including all parishes in the 11 dioceses. The data came from six volumes of the Official Catholic Directory: 2021, 2011, 2001, 1991, 1981, and 1971. The parish records were matched between volumes. CARA identified numerous inconsistencies, errors and missing data points between different dioceses and between different volumes.¹ Those problems were manually resolved whenever possible.

¹ Examples of problems with parish records include the following:

To reduce the likelihood of introducing new errors during transcription, CARA manually double checked all the records.

- Separately, CARA compiled an electronic dataset of parishes for the 11 dioceses from other available sources. Those sources primarily included lists of closed parishes published on diocesan websites. Those sources were cross-checked against the main dataset. Wherever possible, parish records were manually matched between different sources and inconsistencies were resolved. The resulting dataset included 3,000 parishes.
- Out of this number, 33 parishes were removed because they were closed before 1970 or opened after 2020.
- The parish address information in the Official Catholic Directory often includes the address of the residence (rather than address of the church). To increase the validity of address information, CARA accessed the database of all parishes in the United States from MassTimes.org. This database was cross-checked against the main dataset. Wherever possible, parish addresses were matched between the two sources and inconsistencies were resolved.
- CARA identified duplicate parish records. This includes records for parishes located in the same diocese that share the same address. This also includes records for parish located in the same ZIP code that share the same parish name. The reasons for those duplicates could sometimes be identified (e.g., an ethnic parish sharing the same church

-
1. In most dioceses, parish records included opening year. But, in some dioceses, opening year was missing for some parishes or for virtually all parishes (e.g., Chicago). In those cases, CARA had to infer the opening year based on whether a particular parish was listed in consecutive volumes. For example, St. Felicitas in Chicago is listed in OCD 2011 but not in OCD 2021, thus it is inferred that this parish was closed in 2010s.
 2. Sometimes, opening dates are inconsistent from one OCD volume to another (e.g., Mary, Mother of the Church in St. Louis, MO was opened in 1981 according to OCD 2021 and in 1971 according to OCD 2011).
 3. Some parishes appear only once (across the five decades) without enough information to compile a complete record (e.g., St. Agnes in St. Louis appears without address or year in OCD 2001 and not in other volumes).
 4. Some dioceses had different ways of denoting that a parish is closed or merged, which caused delays in coding.
 5. Most parish records include information about address of residence (as opposed to address of the church). Changes to the address of residence created difficulty with matching parish records across OCD volumes.
 6. Parish records outside the main city are organized by the town where they are located. Over decades some of those towns got absorbed, which created difficulty with matching parish records across OCD volumes.
 7. Sometimes, the same church is listed in two different cities (e.g., in the Archdiocese of St. Louis, St. Joseph church is listed under the city of Neier in Franklin County but the full address for this church indicates that it is located in Union).
 8. Sometimes parishes share the same address. This may be due to one of these parishes serving ethnic populations (e.g., St. Matthew and Our Lady of Perpetual Help and St. Stanislaus Kostka- Polish are both located at 616 Warburton Ave., Hastings-on-Hudson, NY 10706).
 9. Sometimes the name of the same parish does not match exactly across OCD volumes (e.g., St. Mary of the Angels in Chicago in OCD 1991 is just called St. Mary).
 10. Some records are not parishes as defined for the purpose of this study (e.g., Our Lady of Loreto at Terminal 2 of O'Hare Airport Listed in OCD 1981).
 11. Some parishes are listed twice in the same volume of OCD (e.g., St. Joseph in Odenton at the Archdiocese of Baltimore is listed twice in OCD 2021).
 12. Sometimes OCD listings are incorrect (e.g., St. Francis of Assisi in Brunswick at the Archdiocese of Baltimore is listed as open in OCD 2021 but it is closed according to diocesan website).
 13. Some parishes are missing (e.g., Holy Korean Martyrs in Baltimore is listed in OCD 2021 as opened in 1989 but these parishes cannot be found in OCD 1991).
 14. Often OCD would describe a parish as closed if it closed the same year for which data was collected (e.g., St. Lawrence in Cleveland is marked as closed in OCD 2011 for 2010 and it was closed in 2010).

building with an English-speaking parish). The duplicate records were merged, which reduced the number of parishes by 140 from 2,967 to 2,827.

- The geographical jurisdiction of some dioceses changed between 1970 and 2020. CARA identified counties that no longer belong to the 11 dioceses. CARA removed parishes located in those counties from the dataset. This reduced the number of parishes by 86 from 2,827 to 2,741.
- Wherever possible, CARA used the Census Bureau's GeoCoder database to increase the validity of address information. In order to match parish data with census tract data, GEOIDs had to be identified for each parish. CARA was unable to assign GEOIDs to 221 records, reducing the number of parishes from 2,741 to 2,520.
- CARA acquired the Neighborhood Change Database² that includes normalized census tract data for 1970, 1980, 1990, 2000, and 2010. This database includes 7,088 variables. Out of this number, CARA selected 125 variables most relevant to the analysis.
- All the parishes could be matched to the census tract database. So, the final dataset includes 2,520 parishes.
- The table below shows the number of identified parishes by decade and diocese, in the final dataset.

	1970	1980	1990	2000	2010	2020
	[#]	[#]	[#]	[#]	[#]	[#]
Baltimore	126	136	141	138	138	128
Bridgeport	79	81	83	80	80	70
Chicago	428	421	401	368	346	285
Cleveland	221	237	235	225	194	176
Detroit	287	305	285	283	246	198
Memphis	31	37	38	39	39	38
Miami	67	82	94	96	87	88
New Orleans	112	127	136	136	100	101
New York	381	378	381	380	361	285
Philadelphia	282	278	275	263	244	196
St. Louis	214	215	211	195	163	157
Sum	2,228	2,297	2,280	2,203	1,998	1,722

Census Tract – Level Data Analysis Methodology

The census tract – level analysis provides description of census tract data tabulated by three parish subgroups: parishes that (re)opened/expanded to incorporate other parishes, parishes that

² This database appears to incorrectly assign 0 values to missing values. In the analysis for this report, 0 values are treated as missing values.

closed/were absorbed by other parishes, and parishes that remained open over the course of each decade (i.e., 1970s, 1980s, 1990s, 2000s, and 2010s).

The dataset consists of normalized census tract data from the beginning of each decade (e.g., data for 1970s is taken from the 1970 census) calculated for those census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed for the following variables:

- The number of identified parishes. Notably, the number of identified parishes here is equal or lower than the actual number of parishes found in the diocesan – level analysis. See the section on the census tract – level data collection methodology to see how exactly the number of identified parishes was established.
- The population size. Notably, the general population size here (that is derived from Census data) does not match the general population size found in the diocesan – level analysis (that derived from the Official Catholic Directory).
- The average household income in 2020 dollars.
- The number of people below poverty line.
- The proportion of people below poverty line.
- The number of persons 16+ years old in the civilian labor force and unemployed.
- The proportion of persons 16+ years old in the civilian labor force and unemployed.
- The number of Whites/Anglos/Caucasians.
- The proportion of Whites/Anglos/Caucasians.
- The number of Blacks/African Americans.
- The proportion of Blacks/African Americans.
- The number of Hispanics/Latinos.
- The proportion of Hispanics/Latinos.

Census tract-level analysis overview includes two maps to show identified parishes in the diocese (one showing the entire diocese and the other showing a close up of the main metropolitan area). Additionally, the overview includes a chart, a table, and text description for each variable explaining how values differ between census tracts where parishes (re)opened/expanded, remained opened, and closed/were absorbed.

The overview concludes with analysis exploring correlations between parishes' status (opened or closed) and each of the 12 socioeconomic variables. The description is based on Point Biserial Correlation Coefficients for all parishes / census tracts in each diocese for which data was available.

The census tract-level analysis comes with several caveats. Notably, the underlying census tracts data are normalized by adjusting the boundaries and characteristics of each tract. In general, this allows for valid comparisons of socioeconomic characteristics between different census years. However, it's important to keep in mind that there are some limitations to comparing census tract data over time:

- Changes in the methods used to collect and tabulate census data, as well as changes in the questions asked on the census, can affect the comparability of data collected in different census years.
- Some census tracts may be split or combined during the normalization process, which can also affect the comparability of data collected in different census years.

Caution should be exercised when interpreting the findings for “number” variables such as the number of Blacks/African Americans (as opposed to “proportion” variables such as the proportion of Blacks/African Americans) included in the text description. This text description makes a comparison of census tract data aggregated over time and, for example, it may give disproportionately higher weight to more recent years (if population was growing and if there were more parishes at the beginning of the studied period).

Caution should be exercised when drawing the implications of the findings from Census data for the Catholic dioceses. For instance:

- Census tract is an approximation of a neighborhood (as opposed to a parish).
- Socioeconomic characteristics (e.g., proportion of Blacks/African Americans) apply to all people living in a census tract (as opposed to all Catholics belonging to a parish).

Caution should be exercised when trying to generalize findings from 11 dioceses included in the study to all the dioceses in the United States. The dioceses included in the study were selected at the discretion of FutureChurch based on their particular interests. These dioceses are not meant to constitute a nationally representative sample.

Caution should be exercised when trying to generalize findings for the relationship between two variables (e.g., difference between the average proportion of Blacks/African Americans in census tracts where parishes were closed/absorbed and the average proportion of Blacks/African Americans in census tracts where parishes were opened/expanded in the Diocese of Cleveland or, another example, correlation between proportion of Blacks/African Americans in a census tracts and parish’s status: opened/expanded or closed/absorbed in the Diocese of Cleveland). Those type of generalizations would benefit from more sophisticated statistical analysis that is beyond the scope of this report.

Preliminary examples of such analysis for all 11 dioceses altogether would be logistic regression models aimed to predict whether a parish closes/gets absorbed (as opposed to opens/expands) (see the table below). Overall, the results from those two models indicate that parish closures are more likely in later decades, in census tracts with higher poverty rates, with higher proportion of Black/African Americans, with lower proportion of Whites/Anglos/Caucasians, and in larger populations. Notably, it appears that poverty rate is a substantially bigger predictor of parish closures than racial composition.

For example, in the first model, the odds of parish closing (as opposed to opening) are predicted to:

- Grow about 1.02 times larger with each additional 1pp increase in the proportion of Blacks/African Americans in a neighborhood (while controlling for decade, poverty rate, and population size).
- Grow about 1.04 times larger with each additional 1pp increase in poverty rate (while controlling for proportion of Blacks/African Americans, poverty rate, and population size).

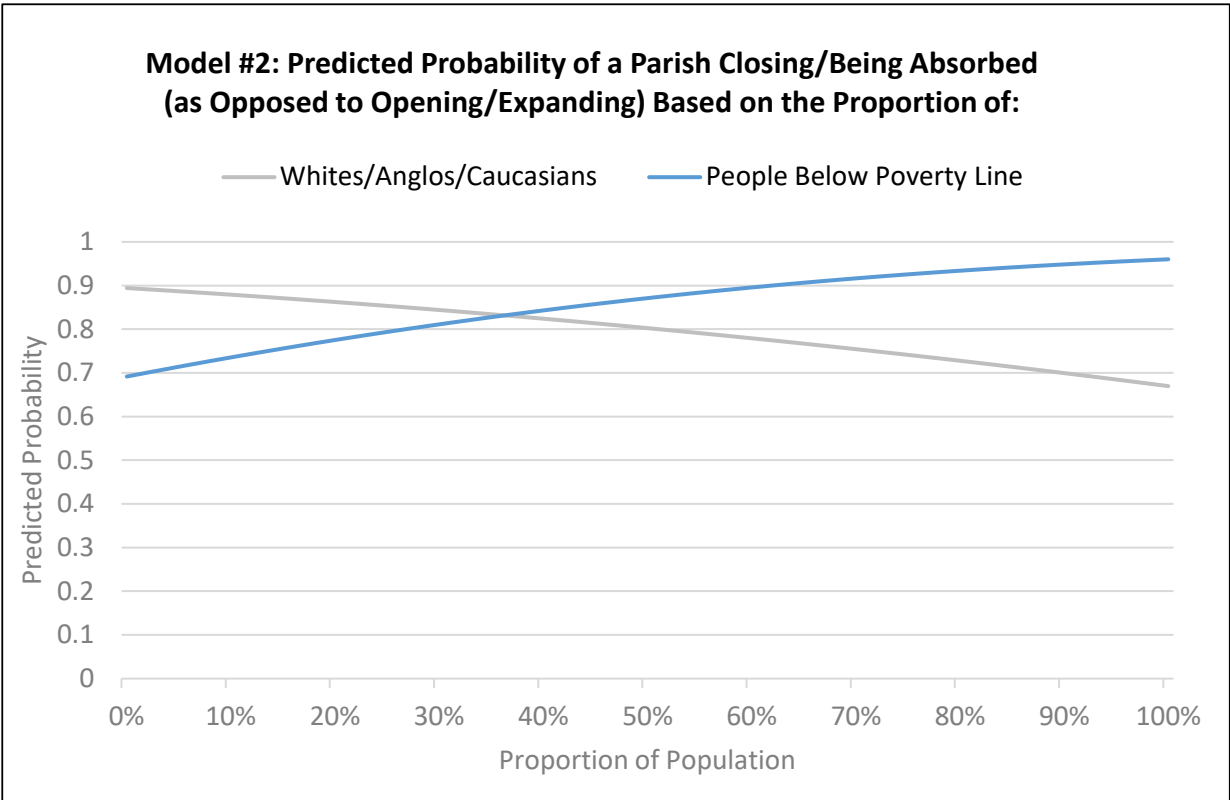
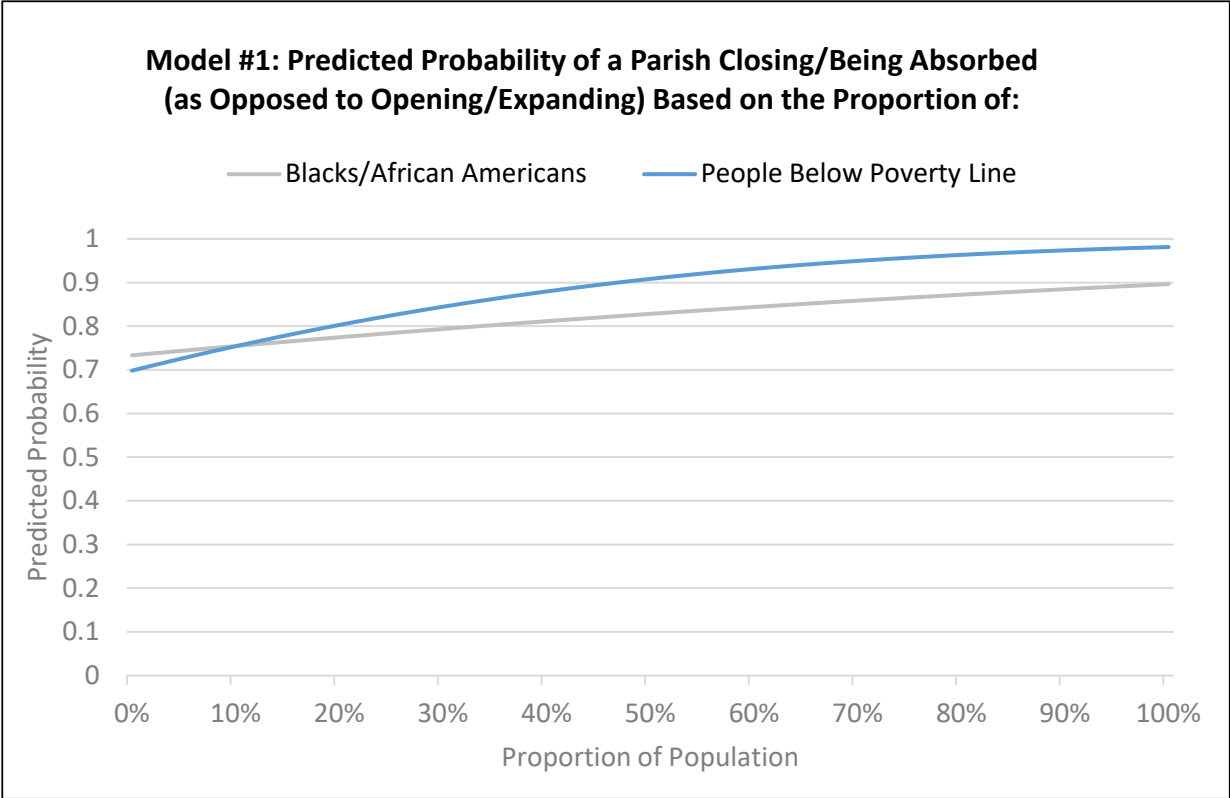
In the second model, the odds of parish closing (as opposed to opening) are predicted to:

- Shrink by a factor of about 0.02 with each additional 1pp increase in the proportion of Whites/Anglos/Caucasians in a neighborhood (while decade, poverty rate, and population size are constant/ unchanged).
- Grow about 1.03 times larger with each additional 1pp increase in poverty rate (while controlling for proportion of Whites, poverty rate, and population size).

Odds Ratios for Parish Closing/Being Absorbed as Opposed to (Re)opening/Expanding		
	Model #1	Model #2
Decade (1970s)		
1980s	1.4364	1.3972
1990s	4.3588 **	3.5141 **
2000s	8.6180 **	8.2607 **
2010s	9.5232 **	8.3210 **
Proportion of		
People Below Poverty Line	1.0373 **	1.0307 **
Blacks/African Americans	1.0147 **	
Whites/Anglos/Caucasians		0.9819 **
Other		
Population Size	1.0002 **	1.0002 **
Constant	0.1442 **	0.7836
Model Assessment		
Number of Observations	993	1,055
AIC	780.5190	833.1605
BIC	819.7248	872.8508
Proportion of Correctly Classified Observations	85.50%	85.02%
Pseudo R ²	0.2576	0.3011
Wald test	$\chi^2(7)=187.30$ (p=0.0000) $\chi^2(7)=232.24$ (p=0.0000)	
Max VIF	4.45	4.01
Mean VIF	2.68	2.61

* p<0.05, **p<0.01

The charts below show different predicted probabilities at different proportions of Blacks/African Americans and different poverty rates (for Model #1) as well as different proportions of Whites/Anglos/Caucasians and different poverty rates (for Model #2).



Appendix II: About CARA

The Center for Applied Research in the Apostolate (CARA) is a non-profit research center that has been conducting social scientific studies about and for the Catholic Church since 1964. CARA's mission has three aspects: to increase the Church's self-understanding, to serve the applied research needs of Church decision-makers, and to advance scholarly research on religion, particularly Catholicism. To this end, CARA provides assistance through custom-tailored research programs for various stakeholders:

Services to dioceses: include a number of rigorously designed and empirically proven programs, such as:

- **Cultivating Unity:** A program offered by CARA in collaboration with the National Organization for Continuing Education of Roman Catholic Clergy (NOCERCC), to strengthen solidarity among priests and their bishop. The centerpiece is a convocation where presbyteral unity is fostered through presentations, group discussions, prayer and reflection.
- **Diocesan Demographic Review:** A comprehensive demographic summary illustrating socio-economic characteristics of the Catholic and total population in a diocese. The report presents data on the size and distribution of the Catholic population in the diocese overall and within counties, deaneries, or vicariates.
- **Diocesan-wide Parish Life Studies:** A survey based on an extensive database of tested questions. The survey is administered in-pew to some or all parishes in the diocese. The data collected captures information about parish life and vitality.
- **Presbyterate Surveys:** Studies intended to assist dioceses with pastoral planning and understanding their priests' needs. Surveys are conducted among active and retired diocesan priests and religious priests active in parish ministry. Questions are adapted to meet diocesan needs.
- **Priest Personnel Projections:** Used in more than 75 dioceses over the past 40 years. Known for their precise methodology, these projections are an invaluable tool for clergy planning. The report presents likely projections of the number of diocesan priests available to serve in the future.

Services to religious institutes: CARA conducts a variety of studies for religious institutes (congregations, provinces, and monasteries). Those projects may include a combination of member surveys, focus groups, membership projections, and ministry site studies. They are often used in strategic or pastoral planning processes.

- **Membership Surveys and Focus Groups** are designed to assess attitudes, priorities, and needs in areas such as mission, ministry, charism, prayer, spirituality, community life, vocation promotion, initial formation, ongoing formation, and retirement.
- **Custom Studies** are designed to provide insight in areas such as sponsorship, mission integration as well as collaboration with associates and colleagues in sponsored institutions and works.

Services to individual parishes: For more than 20 years, CARA has served the research and planning needs of over 900 parishes. CARA provides its Parish Life Survey to help parishes develop

information-based pastoral plans that are attentive to the needs of the people of the parish community.

Services for Catholic Media and Publishers: CARA is a national leader in the study of Catholic media use. CARA regularly includes questions regarding media use in its CARA Catholic Polls series. CARA has also conducted studies specifically focused on media use including surveys and analysis of other national data sources.

- **Diocesan Level Surveys:** Assist in the analysis of subscription trends over time and map subscription areas. Using survey research and/or focus groups, CARA collects information about readers and subscribers as well as their attitudes and preferences for a publication. Those surveys can be used to make decisions about content and format as well as produce the information needed to attract potential advertisers. CARA can provide comparisons between readers, diocesan newspaper readers nationally, adult Catholics nationally, and/or the general U.S. adult population.
- **Research for Catholic Publishers:** CARA utilizes surveys, focus groups, and interviews to understand readers' and educators' interests in and satisfaction with material. These studies are typically custom designed to evaluate a product in development or already out in the marketplace. CARA helps publishers understand their markets and refine their products from religious education textbooks to online media.

Services for Catholic Schools: CARA offers different approaches for Catholic schools to surveying their community, depending on how they plan to use the resulting data:

- **Surveys of Parents of enrolled students:** In consultation with school staff, CARA can design a questionnaire for parents of students enrolled in the school. This questionnaire covers such topics as satisfaction with school administration, opinions of parents on the school facilities, the likelihood of parents to recommend the school to family and friends, and other topics useful for planning.
- **Surveys of Parents in the Parish:** CARA surveys all people in the pews on a given weekend. These surveys can be designed to ask specific questions of those parents in the parish who do not have their children enrolled in the parish school.

Services for Catholic Higher Education: CARA offers a number of services focusing specifically on the needs of those working in higher education:

- **Surveys of Students:** CARA conducts surveys designed to meet the unique needs of campus ministry. A combination of in-pew surveys of Mass attenders and/or residence hall surveys can be used to collect information for use in pastoral planning, in evaluations of programming, and in understanding the unique ways that college students express their spirituality. Additionally, for residence hall surveys, special survey items can be included for those of other faith traditions or denominations.
- **Surveys of Faculty, Staff, and Boards:** conducts surveys of faculty and staff at Catholic colleges and universities to evaluate the expressions of mission found on campus. These surveys include program-specific issues, staff development, and the unique charism of the institution, and are developed in collaboration with key stakeholders, including mission officers, campus ministers, and senior administrative leaders.
- **Surveys of Alumni:** CARA prepares surveys of alumni of colleges and universities. For Catholic colleges and universities, surveys focus on faith change over time, reflection on

time at the university, and the impact of attending a Catholic college or university, as well as development and other issues pertinent to alumni.

Services for Catholic Organizations and Institutions: CARA offers many research services custom-tailored to specific needs of different Catholic organizations and institutions. Some of those projects involve handling of mission-central and highly confidential information. For example:

- CARA helped Catholic Charities USA maintain an accurate record of the size and scope of services provided by its approximately 175 member agencies and affiliates.
- CARA collected data from all U.S. dioceses and eparchies for the Secretariat of Child and Youth Protection of the United States Conference of Catholic Bishops to document the response of bishops to the Charter for the Protection of Children and Young People.
- CARA carried out a survey of salary and benefits for priests and lay personnel for the National Association of Church Personnel Administrators and the National Federation of Priests' Councils.
- CARA carried out a program evaluation for L'Arche USA that involved a national survey of assistants and staff.

CARA provides those services as one-time projects that address decision needs at a specific point in time or as multi-year studies that allow tracking trends and provide up-to-date insights on changing needs and emerging opportunities.

To learn more about how CARA may be able to assist you, contact: cara@georgetown.edu or visit cara.georgetown.edu.

Center for Applied Research in Apostolate
2300 Wisconsin Avenue, NW
Suite 400A
Washington, DC 20007